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# Mongolia Report

NATIONAL ECONOMY OF THE MPR IN 1981  
A COMPILATION OF STATISTICS

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27 January 1986

## MONGOLIA REPORT

### NATIONAL ECONOMY OF THE MPR IN 1981

#### A COMPILATION OF STATISTICS

Ulaanbaatar BNMAU-YN ULS ARDYN AJ AJUY 1981 [The National Economy of the MPR in 1981] in Mongolian 1982 pp 1-410

[Excerpts from the Mongolian-language monograph issued by the Central Statistical Bureau of the Council of Ministers of the Mongolian People's Republic]

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## FOREWORD

[The excerpts from this monograph do not include tables which do not show any changes in terminology or statistics and are already available in the English language. However, all data published for the first time or corrected by the Central Statistical Bureau of the Council of Ministers of the Mongolian People's Republic has been translated and published in this report.]

Population

TOTAL POPULATION AND DENSITY  
(at beginning of year)

| <u>Year</u>                              | <u>Number of Persons<br/>(in thousands)</u> | <u>Persons Per<br/>Square Kilometer</u> |
|--|---|---|
| 1918                                     | 647.5                                       | 0.41                                    |
| 1925                                     | 651.7                                       | 0.42                                    |
| 1935 (according to census of 1 June)     | 738.2                                       | 0.47                                    |
| 1940                                     | 738.6                                       | 0.47                                    |
| 1944 (according to census of 15 October) | 759.2                                       | 0.48                                    |
| 1945                                     | 759.3                                       | 0.49                                    |
| 1952                                     | 787.8                                       | 0.51                                    |
| 1956 (according to census of 5 February) | 845.5                                       | 0.54                                    |
| 1960                                     | 936.9                                       | 0.60                                    |
| 1963 (according to census of 5 January)  | 1,017.1                                     | 0.65                                    |
| 1965                                     | 1,076.0                                     | 0.69                                    |
| 1969 (according to census of 10 January) | 1,197.6                                     | 0.76                                    |
| 1970                                     | 1,230.5                                     | 0.79                                    |
| 1975                                     | 1,424.4                                     | 0.91                                    |
| 1979 (according to census of 5 January)  | 1,595.0                                     | 1.02                                    |
| 1980                                     | 1,639.7                                     | 1.05                                    |
| 1981                                     | 1,685.4                                     | 1.08                                    |
| 1982                                     | 1,732.4                                     | 1.11                                    |

MIDYEAR POPULATION

| <u>Year</u> | <u>Mid-Year Population<br/>(in thousands)</u> | <u>As Percentage<br/>of 1918</u> |
|-------------|---|----------------------------------|
| 1918        | 647.8   | 100.0                            |
| 1925        | 667.8   | 103.1                            |
| 1940        | 741.2   | 114.4                            |
| 1944        | 759.2   | 117.2                            |
| 1950        | 765.5   | 118.2                            |
| 1955        | 836.4   | 129.1                            |
| 1960        | 952.5   | 147.1                            |
| 1965        | 1,090.2                                       | 168.3                            |
| 1970        | 1,247.6                                       | 192.6                            |
| 1975        | 1,445.6                                       | 223.2                            |
| 1980        | 1,662.5                                       | 256.6                            |
| 1981        | 1,708.9                                       | 263.8                            |

**POPULATION BY SOCIAL GROUPS**  
 (in percentage of total population)

|  | <u>1925</u> | <u>1956</u> | <u>1958</u> | <u>1963</u> | <u>1969</u> | <u>1979</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Population   | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |
| Workers, Employees (and<br>Members of Their<br>Families)                                     | 0           | 25.9        | 26.6        | 46.5        | 56.4        | 61.7 [sic]  |
| Agricultural Cooperative<br>Members, Artisans (and<br>Members of Their<br>Families)          | --          | 11.1        | 28.3        | 53.3        | 43.5        | 38.1 [sic]  |
| Private Economy Workers,<br>Non-Collectivized<br>Artisans (and Members<br>of Their Families) | 86.6        | 62.8        | 45.0        | 0.2         | 0.1         | 0.2         |
| Other Social Groups  | 13.4        | 0.2         | 0.1         | 0.0         | 0.0         | 0.0         |

TERRITORY AND POPULATION ACCORDING TO AYMAG OR CITY

| Aymag       | Territory<br>in 1,000<br>Square<br>Kilometers | Population (at beginning of year, in thousands) |         |         |         |                  | Persons<br>Per Square<br>Kilometer |
|-------------|---|---|---------|---------|---------|------------------|------------------------------------|
|             |   |   |         |         |         | 1982             |                                    |
|             |   | 1950  | 1963    | 1975    | 1981    | Total Population |                                    |
| MPR         | 1,566.5                                       | 758.7   | 1,017.1 | 1,424.4 | 1,685.4 | 1,732.4          | 1.11                               |
| Arhangay    | 55  | 58.6  | 63.4    | 75.6    | 79.3    | 79.4             | 1.44                               |
| Bayan-Olgiy | 46  | 36.9  | 47.8    | 66.6    | 74.5    | 78.9             | 1.72                               |
| Bayanhongor | 116   | 40.2  | 45.7    | 58.8    | 65.3    | 65.8             | 0.57                               |
| Bulgan      | 49  | 31.0  | 33.1    | 40.2    | 43.5    | 43.7             | 0.89                               |
| Gobi-Altay  | 142   | 34.9  | 42.8    | 52.7    | 58.0    | 59.3             | 0.42                               |
| Dornogobi   | 111   | 18.7  | 27.5    | 38.3    | 44.9    | 44.6             | 0.40                               |
| Dornod      | 123.5   | 32.0  | 36.1    | 52.6    | 61.9    | 63.7             | 0.52                               |
| Dundgobi    | 78  | 32.9  | 28.8    | 35.9    | 40.8    | 41.9             | 0.54                               |
| Dzabhan     | 82  | 59.2  | 60.0    | 76.0    | 81.7    | 85.2             | 1.04                               |
| Oborhangay  | 63  | 48.9  | 56.2    | 77.0    | 86.0    | 88.5             | 1.40                               |
| Omnogobi    | 165   | 18.5  | 22.8    | 30.3    | 34.1    | 33.8             | 0.20                               |
| Suhbaatar   | 82  | 27.8  | 32.1    | 39.9    | 44.6    | 44.2             | 0.54                               |
| Selenge     | 42.8  | 39.9  | 45.1    | 56.5    | 69.9    | 72.4             | 1.69                               |
| Tob         | 81  | 64.7  | 52.5    | 74.0    | 84.4    | 85.5             | 1.06                               |
| Ubs         | 69  | 44.1  | 51.8    | 67.8    | 74.8    | 77.5             | 1.12                               |
| Hobd        | 76  | 37.6  | 47.3    | 59.2    | 64.5    | 67.2             | 0.88                               |
| Hobsgol     | 101   | 55.4  | 63.7    | 82.3    | 91.1    | 92.2             | 0.91                               |
| Hentiy      | 82  | 31.9  | 36.7    | 48.0    | 55.6    | 58.0             | 0.71                               |
| Ulaanbaatar | 2   | 55.5  | 223.7   | 348.7   | 435.4   | 451.1            | 225.2                              |
| Darhan      | 0.2   | --  | --      | 39.9    | 56.4    | 59.0             | 295.0                              |
| Erdenet     | --  | --  | --      | 4.1     | 38.7    | 40.5             | --                                 |

URBAN AND RURAL POPULATION  
(in thousands at beginning of year)

|                       | <u>1956</u> | <u>1963</u> | <u>1969</u> | <u>1979</u> | <u>1981<sup>1</sup></u> | <u>1982<sup>1</sup></u> |
|-----------------------|-------------|-------------|-------------|-------------|-------------------------|-------------------------|
| Urban                 | 183.0       | 408.8       | 527.4       | 817.0       | 861.4                   | 883.7                   |
| Of this:              |             |             |             |             |                         |                         |
| Ulaanbaatar           | 118.4       | 223.7       | 267.4       | 402.3       | 435.4                   | 451.1                   |
| Darhan                | --          | --          | 23.3        | 50.7        | 56.4                    | 59.0                    |
| Erdenet               | --          | --          | --          | 31.9        | 38.7                    | 40.5                    |
| Rural                 | 662.5       | 608.3       | 670.2       | 778.0       | 824.0                   | 848.7                   |
| Percent of population |             |             |             |             |                         |                         |
| Urban                 | 21.6        | 40.2        | 44.0        | 51.2        | 51.1                    | 51.0                    |
| Rural                 | 78.4        | 59.8        | 56.0        | 48.8        | 48.9                    | 49.0                    |

1. At the beginning of the year.

URBAN AND RURAL POPULATION OF AYMAGS  
(according to the 1969, 1979 census; in thousands)

|             | Percentage<br>of Total Population |             |                     |             |
|-------------|-----------------------------------|-------------|---------------------|-------------|
|             | Urban<br>Population               |             | Rural<br>Population |             |
|             | <u>1969</u>                       | <u>1979</u> | <u>1969</u>         | <u>1979</u> |
| Aymag       |                                   |             |                     |             |
| Arhangay    | 13.4                              | 14.9 [sic]  | 58.9                | 62.2        |
| Bayan-Olgii | 14.0                              | 21.2 [sic]  | 44.1                | 50.2 [sic]  |
| Bayanhongor | 11.5                              | 15.6 [sic]  | 40.9                | 47.4        |
| Bulgan      | 10.0                              | 11.8 [sic]  | 27.4                | 30.6 [sic]  |
| Gobi-Altay  | 10.3                              | 13.8 [sic]  | 37.1                | 42.0 [sic]  |
| Dornogobi   | 15.9                              | 24.9 [sic]  | 15.0                | 17.5 [sic]  |
| Dornod      | 21.0                              | 29.8 [sic]  | 21.9                | 29.0 [sic]  |
| Dundgobi    | 7.1                               | 10.8 [sic]  | 23.7                | 28.3 [sic]  |
| Dzabhan     | 18.4                              | 24.8 [sic]  | 52.4                | 55.0 [sic]  |
| Oborhangay  | 10.0                              | 24.0 [sic]  | 56.8                | 58.6 [sic]  |
| Omnogobi    | 6.8                               | 10.4        | 19.6                | 22.5        |
| Suhbaatar   | 11.0                              | 13.7 [sic]  | 24.3                | 29.3 [sic]  |
| Selenge     | 22.3                              | 34.3 [sic]  | 20.4                | 30.8 [sic]  |
| Tob         | 14.8                              | 14.6 [sic]  | 48.8                | 65.9 [sic]  |
| Ubs         | 10.9                              | 18.2 [sic]  | 49.4                | 54.0 [sic]  |

| Aymag   | Urban Population |            | Rural Population |            | Percentage of Total Population |            |
|---------|------------------|------------|------------------|------------|--------------------------------|------------|
|         | 1969             | 1979       | 1969             | 1979       | 1969                           | 1979       |
| Hobd    | 13.8             | 17.8 [sic] | 40.2             | 44.8 [sic] | 25.6                           | 28.4 [sic] |
| Hobsgol | 15.8             | 23.9 [sic] | 59.0             | 64.3 [sic] | 21.1                           | 27.1 [sic] |
| Hentiy  | 9.7              | 16.6 [sic] | 30.4             | 36.2 [sic] | 24.2                           | 31.4 [sic] |

POPULATION OF AYMAG CENTERS  
(according to [1969, 1979] census; in thousands)

| <u>Aymag Center</u> | <u>1969</u> | <u>1979</u> | Percentage of<br>Total Aymag<br>Population |             |
|---------------------|-------------|-------------|--|-------------|
|                     |             |             | <u>1969</u>                                | <u>1979</u> |
| Tsetserleg          | 12.9        | 14.9        | 17.8                                       | 19.2        |
| Olgiy               | 11.9        | 18.8        | 20.5                                       | 26.3        |
| Bayanhongor         | 11.4        | 15.5        | 21.8                                       | 24.6        |
| Bulgan              | 9.8         | 11.4        | 26.2                                       | 26.9        |
| Altay               | 10.0        | 13.8        | 21.1                                       | 24.7        |
| Saynshand           | 8.3         | 11.3        | 26.9                                       | 26.7        |
| Choybalsan          | 19.3        | 28.6        | 45.0                                       | 48.6        |
| Mandalgobi          | 6.4         | 10.4        | 20.9                                       | 26.6        |
| Uliastay            | 11.4        | 16.3        | 16.1                                       | 20.4        |
| Arbayheer           | 9.4         | 12.4        | 14.1                                       | 15.0        |
| Dalandzadgad        | 6.6         | 10.1        | 25.0                                       | 30.7        |
| Baruun-Urt          | 8.0         | 11.6        | 22.7                                       | 27.0        |
| Suhbaatar           | 10.0        | 14.4        | 23.4                                       | 22.1        |
| Dzuunmod            | 7.1         | 10.0        | 11.2                                       | 12.4        |
| Ulaangom            | 10.6        | 17.9        | 17.6                                       | 24.8        |
| Hobd                | 13.5        | 17.6        | 25.0                                       | 28.1        |
| Moron               | 11.2        | 16.5        | 15.0                                       | 18.7        |
| Ondorhaan           | 7.7         | 11.1        | 19.2                                       | 21.0        |

POPULATION BY SEX  
(in thousands at beginning of year)

| <u>Year</u>                              | <u>Total Population</u> | <u>Of this</u> |               | <u>Percentage of Total Population</u> |               |
|--|-------------------------|----------------|---------------|---------------------------------------|---------------|
|  |                         | <u>Male</u>    | <u>Female</u> | <u>Male</u>                           | <u>Female</u> |
| 1918                                     | 647.5                   | 330.2          | 317.3         | 51.0                                  | 49.0          |
| 1922                                     | 649.9                   | 334.0          | 315.9         | 51.4                                  | 48.6          |
| 1925                                     | 651.7                   | 331.9          | 319.8         | 50.9                                  | 49.1          |
| 1935 (according to census of 1 June)     | 738.2 [sic]             | 370.8          | 367.4         | 50.2                                  | 49.8          |
| 1940                                     | 738.6                   | 360.5          | 378.1         | 48.8                                  | 51.2          |
| 1950                                     | 758.7                   | 372.7          | 386.0         | 49.1                                  | 50.9          |
| 1956 (according to census of 1 February) | 845.5                   | 420.3          | 425.2         | 49.7                                  | 50.3          |
| 1960                                     | 936.9                   | 467.6          | 469.3         | 49.9                                  | 50.1          |
| 1965                                     | 1,076.0                 | 538.6          | 537.4         | 50.1                                  | 49.9          |
| 1970                                     | 1,230.5                 | 613.8          | 616.7         | 49.9                                  | 50.1          |
| 1975                                     | 1,424.4                 | 711.4          | 713.0         | 49.9                                  | 50.1          |
| 1979 (according to census of 5 January)  | 1,595.0                 | 798.4          | 796.1         | 50.1                                  | 49.9          |
| 1980                                     | 1,639.7                 | 821.2          | 818.5         | 50.1                                  | 49.9          |
| 1981                                     | 1,685.4                 | 844.0          | 841.4         | 50.1                                  | 49.9          |
| 1982                                     | 1,732.4                 | 867.2          | 865.2         | 50.1                                  | 49.9          |

POPULATION BY SEX ACCORDING TO AYMAG  
(according to 1979 census)

| <u>Aymag</u> | Total<br>Population<br>(in thousands) | Of this,   |        | Percentage<br>of Total<br>Population |        |
|--------------|---------------------------------------|------------|--------|--------------------------------------|--------|
|              |                                       | Male       | Female | Male                                 | Female |
| Arhangay     | 77.5                                  | 38.9       | 38.6   | 50.2                                 | 49.8   |
| Bayan-Olgiiy | 71.4                                  | 36.0       | 35.4   | 50.4                                 | 49.6   |
| Bayanhongor  | 63.0                                  | 31.1       | 31.9   | 49.4                                 | 50.6   |
| Bulgan       | 42.4                                  | 21.6       | 20.8   | 50.9                                 | 49.1   |
| Gobi-Altay   | 55.8                                  | 27.2       | 28.6   | 48.8                                 | 51.2   |
| Dornogobi    | 42.4                                  | 21.3       | 21.1   | 50.2                                 | 49.8   |
| Dornod       | 58.8                                  | 29.8       | 29.0   | 50.7                                 | 49.3   |
| Dundgobi     | 39.1                                  | 19.6       | 19.5   | 50.1                                 | 49.9   |
| Dzabhan      | 79.8                                  | 39.6 [sic] | 40.2   | 49.6                                 | 50.4   |
| Oborhangay   | 82.6                                  | 41.6       | 41.0   | 50.4                                 | 49.6   |
| Omnogobi     | 32.9                                  | 16.0       | 16.9   | 48.6                                 | 51.4   |
| Suhbaatar    | 43.0                                  | 22.2       | 21.0   | 51.2                                 | 48.8   |
| Selenge      | 65.1                                  | 33.8       | 31.3   | 51.9                                 | 48.1   |
| Tob          | 80.5                                  | 41.8       | 38.7   | 51.9                                 | 48.1   |
| Ubs          | 72.2                                  | 36.8       | 35.4   | 51.0                                 | 49.0   |
| Hobd         | 62.6                                  | 31.1       | 31.5   | 49.7                                 | 50.3   |
| Hobsgol      | 88.2                                  | 43.5       | 44.7   | 49.3                                 | 50.7   |
| Hentiy       | 52.8                                  | 26.5       | 26.3   | 50.2                                 | 49.8   |

SEX DISTRIBUTION OF CHILDREN BORN ACCORDING TO YEAR  
(in percent)

| <u>Year</u> | <u>Male</u> | <u>Female</u> |
|-------------|-------------|---------------|
| 1965        | 51.2        | 48.8          |
| 1970        | 51.6        | 48.4          |
| 1975        | 50.8        | 49.2          |
| 1976        | 50.7        | 49.3          |
| 1977        | 50.9        | 49.1          |
| 1978        | 51.2        | 48.8          |
| 1979        | 51.2        | 48.8          |
| 1980        | 50.9        | 49.1          |
| 1981        | 50.4        | 49.6          |

NATIONAL COMPOSITION OF THE POPULATION  
 (according to the 1969, 1979 censuses)

|                  | Thousand Persons |         | Percentage of Total Population |       |
|------------------|------------------|---------|--------------------------------|-------|
|                  | 1969             | 1979    | 1969                           | 1979  |
| Total Population | 1,188.3          | 1,594.4 | 100.0                          | 100.0 |
| Khalkha          | 911.1            | 1,235.8 | 76.7                           | 77.5  |
| Kazakh           | 62.8             | 84.3    | 5.3                            | 5.3   |
| Dorbet           | 34.7             | 45.0    | 2.9                            | 2.8   |
| Buryat           | 29.8             | 29.8    | 2.5                            | 1.9   |
| Bayat            | 25.5             | 31.1    | 2.1                            | 2.0   |
| Dariganga        | 20.6             | 24.6    | 1.7                            | 1.5   |
| Urianhay         | 15.7             | 19.0    | 1.3                            | 1.2   |
| Dzakchin         | 15.0             | 19.5    | 1.3                            | 1.2   |
| Torguut          | 7.1              | 8.6     | 0.6                            | 0.5   |
| Oold             | 6.9              | 8.8     | 0.6                            | 0.6   |
| Others           | 59.1             | 87.9    | 5.0                            | 5.5   |

LEVEL OF EDUCATION OF POPULATION  
(per thousand persons over 10 years of age)

|                                  | <u>1963<sup>1</sup></u> | <u>1969</u> | <u>1979</u> |
|----------------------------------|-------------------------|-------------|-------------|
| Total Number of Educated Persons | 369                     | 469         | 779         |
| Higher, Incomplete Higher        | 18                      | 25          | 45          |
| Specialized Secondary            | 22                      | 28          | 55          |
| Complete Secondary               | 19                      | 36          | 74          |
| Incomplete Secondary             | 76                      | 112         | 231         |
| Primary                          | 234                     | 268         | 374         |

1. Per thousand persons over 12 years of age.

LEVEL OF EDUCATION OF POPULATION BY SEX  
 (per thousand persons over 10 years of age)

| Year | Total Educated Persons |        | Higher, Incomplete Higher |        |        |        |      |        | Specialized Secondary |        |      |        |        |        | Complete Secondary |        |        |        |      |        | Incomplete Secondary |        |      |        |        |        |
|------|------------------------|--------|---------------------------|--------|--------|--------|------|--------|-----------------------|--------|------|--------|--------|--------|--------------------|--------|--------|--------|------|--------|----------------------|--------|------|--------|--------|--------|
|      |                        |        | Male                      |        | Female |        | Male |        | Female                |        | Male |        | Female |        | Male               |        | Female |        | Male |        | Female               |        | Male |        | Female |        |
|      | Male                   | Female | Male                      | Female | Male   | Female | Male | Female | Male                  | Female | Male | Female | Male   | Female | Male               | Female | Male   | Female | Male | Female | Male                 | Female | Male | Female | Male   | Female |
| 1963 | 440                    | 298    | 27                        | 8      | 31     | 12     | 27   | 11     | 98                    | 55     | 257  | 212    |        |        |                    |        |        |        |      |        |                      |        |      |        |        |        |
| 1969 | 528                    | 410    | 38                        | 12     | 35     | 21     | 45   | 27     | 133                   | 91     | 277  | 259    |        |        |                    |        |        |        |      |        |                      |        |      |        |        |        |
| 1979 | 817                    | 741    | 60                        | 31     | 53     | 57     | 74   | 75     | 264                   | 199    | 366  | 379    |        |        |                    |        |        |        |      |        |                      |        |      |        |        |        |

1. Per thousand persons over 12 years of age.

LEVEL OF EDUCATION ACCORDING TO SOCIAL GROUPS  
 (according to 1979 census, per thousand persons  
 over 10 years of age according to group)

|  | Total Number of Educated Persons | Of this,                  |                       |                    |                      |         |
|--|----------------------------------|---------------------------|-----------------------|--------------------|----------------------|---------|
|  |                                  | Higher, Incomplete Higher | Specialized Secondary | Complete Secondary | Incomplete Secondary | Primary |
| Total Population   | 779                              | 45                        | 55                    | 74                 | 231                  | 374     |
| Workers and Members of Their Families                          | 842                              | 6                         | 30                    | 98                 | 339                  | 369     |
| Employees and Members of Their Families                        | 934                              | 205                       | 193                   | 135                | 173                  | 228     |
| Agricultural Cooperative Members and Members of Their Families | 626                              | 4                         | 7                     | 16                 | 143                  | 456     |
| Other Social Groups  | 393                              | 13                        | 6                     | 50                 | 114                  | 210     |

MARRIED, DIVORCED  
(per thousand persons)

| <u>Year</u> | <u>Married</u> | <u>Divorced</u> |
|-------------|----------------|-----------------|
| 1960        | 7.8            | 0.3             |
| 1965        | 6.1            | 0.2             |
| 1970        | 3.1            | 0.1             |
| 1971        | 4.1            | 0.1             |
| 1972        | 4.7            | 0.1             |
| 1973        | 4.9            | 0.1             |
| 1975        | 6.6            | 0.1             |
| 1979        | 4.2            | 0.2             |
| 1980        | 5.6            | 0.3             |
| 1981        | 5.0            | 0.3             |

VITAL STATISTICS  
(per thousand persons)

| <u>Year</u> | <u>Births</u> | <u>Deaths</u> | <u>Natural Increase</u> |
|-------------|---------------|---------------|-------------------------|
| 1955        | 32.3          | 14.2          | 18.1                    |
| 1960        | 43.2          | 10.5          | 32.7                    |
| 1965        | 38.0          | 12.0          | 26.0                    |
| 1970        | 40.2          | 12.3          | 27.9                    |
| 1975        | 39.4          | 10.0          | 29.4                    |
| 1976        | 37.1          | 9.9           | 27.2                    |
| 1977        | 37.0          | 10.1          | 26.9                    |
| 1978        | 38.3          | 9.0           | 29.3                    |
| 1979        | 37.2          | 9.5           | 27.7                    |
| 1980        | 37.9          | 10.4          | 27.5                    |
| 1981        | 36.7          | 9.2           | 27.5                    |

BIRTHS, DEATHS, AND NET NATURAL INCREASE IN POPULATION  
 ACCORDING TO AYMAG OR CITY  
 (per thousand persons)

| <u>Aymag/City</u> | 1960          |               |   | 1970          |               |   |
|-------------------|---------------|---------------|---|---------------|---------------|---|
|                   | <u>Births</u> | <u>Deaths</u> | <u>Net Natural Increase in Population</u> | <u>Births</u> | <u>Deaths</u> | <u>Net Natural Increase in Population</u> |
| Arhangay          | 37.6          | 7.1           | 30.5                                      | 43.4          | 10.1          | 33.3                                      |
| Bayan-Olgiy       | 49.4          | 12.3          | 37.1                                      | 43.1          | 8.5           | 34.6                                      |
| Bayanhongor       | 45.5          | 13.0          | 32.5                                      | 42.6          | 14.2          | 28.4                                      |
| Bulgan            | 43.7          | 8.6           | 35.1                                      | 41.8          | 12.8          | 29.0                                      |
| Gobi-Altay        | 42.0          | 9.3           | 32.7                                      | 39.3          | 10.5          | 28.8                                      |
| Dornogobi         | 45.9          | 13.4          | 32.5                                      | 40.7          | 12.9          | 27.8                                      |
| Dornod            | 33.1          | 13.0          | 20.1                                      | 37.1          | 17.2          | 19.9                                      |
| Dundgobi          | 44.7          | 13.0          | 31.7                                      | 37.1          | 10.8          | 26.3                                      |
| Dzabhan           | 42.0          | 11.2          | 30.8                                      | 42.8          | 11.7          | 31.1                                      |
| Oborhangay        | 36.7          | 10.2          | 26.5                                      | 42.5          | 13.5          | 29.0                                      |
| Omnogobi          | 40.7          | 13.2          | 27.5                                      | 39.9          | 17.8          | 22.1                                      |
| Suhbaatar         | 37.8          | 11.2          | 26.6                                      | 39.9          | 10.7          | 29.2                                      |
| Selenge           | 29.2          | 5.2           | 24.0                                      | 38.8          | 13.6          | 25.2                                      |
| Tob               | 47.4          | 10.3          | 37.1                                      | 38.4          | 13.5          | 24.9                                      |
| Ubs               | 39.7          | 4.8           | 34.9                                      | 37.8          | 5.0           | 32.8                                      |
| Hobd              | 45.8          | 11.9          | 33.9                                      | 42.6          | 8.4           | 34.2                                      |
| Hobsgol           | 42.9          | 13.8          | 29.1                                      | 41.3          | 15.3          | 26.0                                      |
| Hentiy            | 39.1          | 10.2          | 28.9                                      | 37.6          | 13.5          | 24.1                                      |
| Ulaanbaatar       | 54.0          | 11.2          | 42.8                                      | 38.6          | 13.3          | 25.3                                      |
| Darhan            | --            | --            | --  | 38.7          | 12.4          | 26.3                                      |
| Erdenet           | --            | --            | --  | --            | --            | --  |

| <u>Aymag/City</u> | 1975          |               |   |               | 1980          |   |               |               | 1981                                      |               |               |   |
|-------------------|---------------|---------------|---|---------------|---------------|---|---------------|---------------|---|---------------|---------------|---|
|                   | <u>Births</u> | <u>Deaths</u> | <u>Net Natural Increase in Population</u> | <u>Births</u> | <u>Deaths</u> | <u>Net Natural Increase in Population</u> | <u>Births</u> | <u>Deaths</u> | <u>Net Natural Increase in Population</u> | <u>Births</u> | <u>Deaths</u> | <u>Net Natural Increase in Population</u> |
| Arhangay          | 43.2          | 9.6           | 33.6                                      | 42.7          | 11.5          | 31.2                                      | 41.4          | 10.2          | 31.2                                      |               |               |   |
| Bayan-Olgiiy      | 45.5          | 11.0          | 34.5                                      | 43.1          | 9.7           | 33.4                                      | 41.9          | 8.3           | 33.6                                      |               |               |   |
| Bayanhongor       | 44.1          | 11.4          | 32.7                                      | 41.7          | 11.7          | 30.0                                      | 41.7          | 10.6          | 33.1                                      |               |               |   |
| Bulgan            | 44.1          | 10.7          | 33.4                                      | 32.9          | 9.9           | 23.0                                      | 32.5          | 7.5           | 25.0                                      |               |               |   |
| Gobi-Altay        | 41.5          | 7.9           | 33.6                                      | 39.0          | 8.1           | 30.9                                      | 39.2          | 8.8           | 30.4                                      |               |               |   |
| Dornogobi         | 38.0          | 10.6          | 27.4                                      | 37.0          | 11.6          | 25.4                                      | 38.5          | 8.8           | 29.7                                      |               |               |   |
| Dornod            | 37.8          | 13.0          | 24.8                                      | 38.2          | 12.4          | 25.8                                      | 38.3          | 11.4          | 26.9                                      |               |               |   |
| Dundgobi          | 39.8          | 8.9           | 30.9                                      | 38.9          | 10.0          | 28.9                                      | 37.7          | 10.2          | 27.5                                      |               |               |   |
| Dzabhan           | 40.7          | 9.8           | 30.9                                      | 38.8          | 8.3           | 30.5                                      | 38.3          | 8.8           | 29.5                                      |               |               |   |
| 20                |               |               |   |               |               |   |               |               |   |               |               |   |
| Oborhangay        | 42.4          | 11.6          | 30.8                                      | 43.1          | 11.7          | 31.4                                      | 39.6          | 12.0          | 27.6                                      |               |               |   |
| Omnogobi          | 40.2          | 11.5          | 28.7                                      | 39.1          | 11.6          | 27.5                                      | 39.4          | 12.0          | 27.4                                      |               |               |   |
| Suhbaatar         | 39.7          | 8.5           | 31.2                                      | 40.1          | 8.9           | 31.2                                      | 41.5          | 8.1           | 33.4                                      |               |               |   |
| Selenge           | 36.4          | 7.9           | 28.5                                      | 41.1          | 10.5          | 30.6                                      | 37.3          | 7.9           | 29.4                                      |               |               |   |
| Tob               | 37.3          | 10.5          | 26.8                                      | 38.7          | 11.2          | 27.5                                      | 36.7          | 9.1           | 27.6                                      |               |               |   |
| Uvs               | 40.4          | 8.2           | 32.2                                      | 44.6          | 7.6           | 37.0                                      | 38.4          | 7.7           | 30.7                                      |               |               |   |
| Hobd              | 41.9          | 7.9           | 34.0                                      | 48.4          | 8.8           | 39.6                                      | 37.8          | 6.9           | 30.9                                      |               |               |   |
| Hobsgol           | 40.2          | 10.6          | 29.6                                      | 38.5          | 13.2          | 25.3                                      | 37.6          | 12.7          | 24.9                                      |               |               |   |

| <u>Aymag/City</u> | 1975                                      |               | 1980                                      |               | 1981                                      |               |
|-------------------|---|---------------|---|---------------|---|---------------|
|                   | <u>Births</u>                             | <u>Deaths</u> | <u>Births</u>                             | <u>Deaths</u> | <u>Births</u>                             | <u>Deaths</u> |
|                   | <u>Net Natural Increase in Population</u> |               | <u>Net Natural Increase in Population</u> |               | <u>Net Natural Increase in Population</u> |               |
| Hentiy            | 39.6                                      | 12.8          | 26.8                                      | 43.5          | 12.2                                      | 31.3          |
| Ulaanbaatar       | 36.4                                      | 9.9           | 26.5                                      | 32.3          | 10.7                                      | 21.6          |
| Darhan            | 37.7                                      | 9.7           | 28.0                                      | 30.6          | 8.1                                       | 22.5          |
| Erdenet           | --  | --            | --  | 25.3          | 6.9                                       | 18.4          |
|                   |   |               |   |               | 28.0                                      | 3.9           |
|                   |   |               |   |               |   | 24.1          |

NUMBER AND SIZE OF FAMILIES  
(according to 1979 census)

| <u>Family</u>     | <u>Total Families</u> |                             | <u>Urban</u>     |                             | <u>Rural</u>     |                             |
|-------------------|-----------------------|-----------------------------|------------------|-----------------------------|------------------|-----------------------------|
|                   |                       |                             |                  |                             |                  |                             |
|                   | <u>Thousands</u>      | <u>Percent<br/>of Total</u> | <u>Thousands</u> | <u>Percent<br/>of Total</u> | <u>Thousands</u> | <u>Percent<br/>of Total</u> |
| Up to 3 persons   | 64.4                  | 20.7                        | 24.6             | 17.0                        | 39.8             | 23.9                        |
| 3 to 4 persons    | 88.9                  | 28.6                        | 42.2             | 29.3                        | 46.7             | 28.0                        |
| 5 to 6 persons    | 70.9                  | 22.8                        | 36.7             | 25.4                        | 34.4             | 20.7                        |
| 7 to 8 persons    | 50.1                  | 16.1                        | 24.8             | 17.2                        | 25.2             | 15.1                        |
| 9 or more persons | 36.7                  | 11.8                        | 16.1             | 11.1                        | 20.5             | 12.3                        |
| Total             | 311.0                 | 100                         | 144.4            | 100                         | 166.6            | 100                         |

NUMBER OF DEPUTIES  
(according to 1981 elections)

|                                   | People's Great Hural |                         | Local Assemblies of People's Deputies |                         |
|-----------------------------------|----------------------|-------------------------|---------------------------------------|-------------------------|
|                                   | <u>Number</u>        | <u>Percent of Total</u> | <u>Number</u>                         | <u>Percent of Total</u> |
| Total Number of Deputies          | 370                  | 100                     | 15,313                                | 100                     |
| <b>Of this:</b>                   |                      |                         |                                       |                         |
| Party and Candidate Party Members | 334                  | 93.0                    | 9,258                                 | 60.5                    |
| Workers                           | 100                  | 27.0                    | 3,112                                 | 20.3                    |
| Agricultural Cooperative Members  | 106                  | 28.7                    | 4,661                                 | 30.4                    |
| Employees, Intellectuals          | 164                  | 44.3                    | 7,540                                 | 49.3                    |
| Women                             | 90                   | 24.3                    | 4,342                                 | 28.3                    |

## General Statistics

### BASIC DEVELOPMENT INDICATORS OF THE NATIONAL ECONOMY (1940 = 1)

|  | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Social Output                              | 1.5         | 3.7         | 4.5         | 5.8         | 8.4         | 11.4        | 12.4        |
| National Income                                  | 1.4         | 3.8         | 4.0         | 4.9         | 6.8         | 8.9         | 9.7         |
| Total Fixed Assets<br>(including live-<br>stock) | 1.2         | 2.5         | 4.3         | 6.6         | 9.1         | 15.3 [sic]  | 17.4        |
| Fixed Production<br>Assets                       | 1.2         | 2.0         | 3.2         | 4.7         | 6.7         | 11.3 [sic]  | 12.6        |
| Gross Agricultural<br>Output                     | 1.4         | 1.7         | 1.9         | 1.9         | 2.3         | 2.0         | 2.3         |
| Animal Husbandry                                 | 1.3         | 1.4         | 1.5         | 1.6         | 1.8         | 1.7         | 1.8         |
| Agricultural<br>Output                           | 15.4        | 60.8        | 81.6        | 69.4        | 123.8       | 86.4 [sic]  | 107.5       |
| Areas Under Culti-<br>vation (1941=1)            | 2.0         | 10.0        | 18.1        | 17.1        | 19.2        | 26.5        | 25.7        |
| Grain Harvested <sup>1</sup><br>(1941=1)         | 2.3         | 17.2        | 23.7        | 21.9        | 36.0        | 19.2        | 23.1        |
| Gross Industrial<br>Output                       | 1.9         | 5.4         | 8.7         | 13.9        | 21.6        | 32.2        | 35.6        |
| Production of<br>Producers Goods<br>(Group A)    | 1.8         | 5.8         | 8.6         | 15.1        | 22.1        | 38.9        | 39.3        |
| Production of Con-<br>sumer Goods<br>(Group B)   | 2.1         | 5.1         | 8.8         | 12.7        | 21.1        | 26.0        | 32.2        |
| Total Capital Invest-<br>ment                    | 2.4         | 33.7        | 47.4        | 61.7        | 109.4       | 180.5       | 238.6       |
| Freight Transport<br>Turnover                    | 2.4         | 244.2       | 99.4        | 161.5       | 233.0       | 373.5       | 392.7       |

1. In bunker weight.

|   | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Retail Trade Turn-over  | 1.9         | 5.3         | 8.6         | 10.4        | 13.6        | 18.1        | 18.8        |
| Average Annual Number of Workers and Employees in the National Economy) | 1.9         | 4.4         | 5.2         | 6.1         | 7.4         | 9.7 [sic]   | 10.1        |
| Social Labor Productivity   | --          | 2.4         | 3.0         | 3.7         | 4.5         | 5.4         | 5.8         |

BASIC DEVELOPMENT INDICATORS OF THE NATIONAL ECONOMY  
(1960 = 1)

|  | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|
| Total Social Output  | 1.2         | 1.5 [sic]   | 2.3         | 3.0         | 3.3         |
| National Income  | 1.1         | 1.3         | 1.8         | 2.4         | 2.6         |
| Fixed Assets to the National Economy (including livestock)     | 1.7         | 2.7         | 3.7         | 6.2 [sic]   | 7.1         |
| Fixed Production Assets  | 1.6         | 2.3         | 3.3         | 5.5         | 6.2         |
| Gross Agricultural Output                                      | 1.1         | 1.1         | 1.4         | 1.2         | 1.4         |
| Animal Husbandry Output  | 1.1         | 1.1         | 1.3         | 1.2         | 1.3         |
| Agricultural Output  | 1.3         | 1.1         | 2.0         | 1.4 [sic]   | 1.8         |
| Area Under Cultivation   | 1.8         | 1.7         | 1.9         | 2.7         | 2.6         |
| Grain Harvested <sup>1</sup>                                   | 1.4         | 1.3         | 2.1         | 1.1         | 1.4         |
| Gross Industrial Output  | 1.6         | 2.6         | 4.0         | 5.9         | 6.6         |
| Production of Producer Goods (Group A)                         | 1.5         | 2.6         | 3.8         | 6.7         | 6.8         |
| Production of Consumer Goods (Group B)                         | 1.7         | 2.5         | 4.1         | 5.1         | 6.3         |
| Total Capital Investment                                       | 1.4         | 1.8         | 3.2         | 5.4         | 7.1         |
| Freight Transport Turnover (1965 = 1)                          | 1.0         | 1.6         | 2.3         | 3.8         | 4.0         |
| Retail Trade Turnover  | 1.6         | 2.0         | 2.6         | 3.4         | 3.6         |
| Number of Workers and Employees                                | 1.2         | 1.4         | 1.7         | 2.2         | 2.3         |
| Social Labor Productivity                                      | 1.2         | 1.5         | 1.9         | 2.2         | 2.4         |
| Real Income of Population                                      | 1.6         | 1.9         | 2.6         | 3.5         | 3.7         |
| Pensions and Assistance Granted to Population From Social Fund | 3.1         | 4.8         | 8.4         | 12.7        | 12.4        |

1. In net weight.

BASIC DEVELOPMENT INDICATORS OF THE NATIONAL ECONOMY  
(1970 = 100)

|  | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Social Output  | 152.3       | 158.2       | 171.3       | 188.0       | 195.1 [sic] | 212.6       |
| National Income  | 145.5       | 148.4       | 161.2       | 175.2       | 181.2       | 196.4       |
| Fixed Assets of the National Economy (including livestock)             | 149.6       | 161.8       | 174.8       | 206.3       | 234.1 [sic] | 265.9       |
| Fixed Production Assets  | 156.7       | 171.1       | 186.3       | 219.7       | 241.4 [sic] | 269.8       |
| Gross Agricultural Output  | 112.2       | 105.1       | 121.5       | 124.0       | 107.6 [sic] | 120.8       |
| Animal Husbandry Output  | 103.8       | 92.9        | 115.6       | 116.9       | 104.4 [sic] | 114.3       |
| Agricultural Output  | 157.1       | 169.8       | 152.8       | 161.4       | 124.6 [sic] | 154.9       |
| Area Under Cultivation   | 118.4       | 130.3       | 149.9       | 153.4       | 154.9       | 150.3       |
| Grain Harvested <sup>1</sup>   | 132.1       | 145.5       | 124.6       | 116.1       | 91.0 [sic]  | 112.5       |
| Gross Industrial Output  | 166.7       | 173.4       | 185.1       | 210.5       | 231.9       | 256.1       |
| Production of Producer Goods (Group A)                                 | 156.0       | 168.3       | 182.3       | 217.0       | 256.7       | 259.3       |
| Production of Consumer Goods (Group B)                                 | 178.6       | 179.1       | 188.3       | 203.3       | 204.3       | 252.6       |
| Total Capital Investment   | 242.5       | 283.4       | 350.7       | 244.8       | 292.3       | 386.4       |
| Freight Transport Turnover   | 175.5       | 173.4       | 187.6       | 207.6       | 231.2       | 243.1       |
| Retail Turnover  | 136.7       | 144.5       | 153.7       | 163.0       | 174.9       | 181.6       |
| Average Annual Number of Workers and Employees in the National Economy | 129.1       | 136.6       | 143.9       | 152.0       | 159.3 [sic] | 166.7       |
| Social Labor Productivity  | 127.5       | 127.0       | 136.7       | 145.1       | 145.7 [sic] | 157.7       |
| Real Income of Population  | 142.1       | 149.3       | 157.3       | 168.5       | 178.9       | 190.2       |
| Pensions and Assistance Granted to Population From Social Fund         | 186.7       | 197.6       | 207.2       | 231.4       | 265.5 [sic] | 258.4       |

1. In net weight.

BASIC DEVELOPMENT INDICATORS OF THE NATIONAL ECONOMY  
(1975 = 100)

|  | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u><br>Compared<br>with 1980 |
|--|-------------|-------------|-------------|-------------|-------------|--------------------------------------|
| Total Social Output  | 105.4       | 109.5       | 118.5       | 130.1       | 135.0       | 109.0                                |
| National Income  | 105.1       | 107.2       | 116.4       | 126.6       | 130.9       | 108.4                                |
| Fixed Assets of the National Economy (including live-stock)            | 107.3       | 116.1       | 125.4       | 148.0       | 167.9       | 113.6                                |
| Fixed Production Assets  | 108.8       | 118.8       | 129.4       | 152.6       | 167.7       | 111.8                                |
| Gross Agricultural Output  | 91.3        | 85.5        | 98.8        | 100.8       | 87.5        | 112.2                                |
| Animal Husbandry Output  | 92.2        | 82.6        | 102.7       | 103.9       | 92.8        | 109.5                                |
| Agricultural Output  | 88.1        | 95.2        | 85.7        | 90.5        | 69.8        | 124.4                                |
| Area Under Cultivation   | 105.6       | 116.2       | 133.6       | 136.7       | 138.1       | 97.1                                 |
| Grain Harvested <sup>1</sup>   | 78.0        | 85.9        | 73.6        | 68.5        | 53.7        | 123.7                                |
| Gross Industrial Output  | 107.4       | 111.7       | 119.3       | 135.7       | 149.4       | 110.4                                |
| Production of Producer Goods (Group A)                                 | 106.9       | 115.3       | 124.9       | 148.7       | 175.9       | 101.0                                |
| Production of Consumer Goods (Group B)                                 | 107.9       | 108.2       | 113.8       | 122.9       | 123.5       | 123.6                                |
| Total Capital Investment   | 136.8       | 159.9       | 197.8       | 138.1       | 164.9       | 132.2                                |
| Freight Transport Turnover   | 121.7       | 120.2       | 130.1       | 144.0       | 160.3       | 105.1                                |
| Retail Turnover  | 103.9       | 109.8       | 116.9       | 123.9       | 133.0       | 103.9                                |
| Average Annual Number of Workers and Employees in the National Economy | 105.2       | 111.3       | 117.3       | 123.8       | 129.8       | 104.6                                |
| Social Labor Productivity  | 103.2       | 102.8       | 110.6       | 117.4       | 118.0       | 108.2                                |
| Real Income of Population  | 102.8       | 110.1       | 116.0       | 124.3       | 131.7       | 106.5                                |
| Pensions and Assistance Granted to Population From Social Fund         | 106.3       | 112.5       | 117.9       | 131.7       | 151.1       | 97.3                                 |

1. In net weight.

STRUCTURE OF NATIONAL INCOME

|   | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total National Income                                       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |
| Industry  | 9.8         | 14.6        | 19.3        | 22.6        | 24.7        | 29.3        | 29.4        |
| Agriculture   | 59.4        | 22.9        | 30.2        | 25.3        | 22.4        | 15.0 [sic]  | 16.4        |
| Construction  | 1.3         | 6.7         | 4.4         | 5.8         | 5.4         | 6.1 [sic]   | 5.6         |
| Transportation and Communications                           | 6.5         | 9.1         | 6.8         | 7.5         | 9.1         | 11.2 [sic]  | 10.9        |
| Trade, Procurement, Material and Technical Equipment Supply | 11.0        | 44.2        | 35.8        | 36.5        | 36.2        | 36.3 [sic]  | 35.9        |
| Other   | 12.0        | 2.5         | 3.5         | 2.3         | 2.2         | 2.1 [sic]   | 1.8         |

UTILIZATION OF NATIONAL INCOME  
(in percent)

|                                | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total National Income Utilized | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |
| Consumption Fund               | 89.0        | 69.6        | 67.3        | 67.3        | 61.9        | 63.7        | 57.9        |
| Accumulation Fund              | 11.0        | 30.4        | 32.7        | 32.7        | 38.1        | 36.3        | 42.1        |

SHARE OF SOCIALIST SECTOR IN NATIONAL ECONOMY  
(in percent)

|   | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| National Income                               | 29.5        | 99.99       | 99.99       | 99.99       | 99.99       | 100         | 100         |
| Gross Industrial Output                       | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| Gross Agricultural Output                     | 3.7         | 99.99       | 99.99       | 99.99       | 99.99       | 99.99       | 100         |
| Retail Trade Turnover (including restaurants) | 38.4        | 100         | 100         | 100         | 100         | 100         | 100         |

[AVERAGE] DAILY [ECONOMIC ACTIVITIES] OF THE COUNTRY

|  | <u>1940</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Output of Main Industrial Products       |             |             |             |             |             |             |             |
| Electric Power<br>(1,000 kilowatt hours) | 31.4        | 290.7       | 732.9       | 1,502.2     | 2,324.1     | 4,279.5     | 4,281.6     |
| Coal (1,000 tons)                        | 0.48        | 1.69        | 7.71 [sic]  | 5.48        | 7.47        | 11.96       | 11.78       |
| Fluorspar (tons)                         | --          | 110.1       | 135.9       | 210.7       | 796.2       | 1,648.9     | 1,630.0     |
| Bricks (1,000 pieces)                    | 5.74        | 211.7       | 119.5       | 176.4       | 226.0       | 300.8       | 298.6       |
| Lime (tons)                              | 4.64        | 47.3        | 41.9        | 82.2        | 98.1        | 174.3       | 217.5       |
| Sawn Materials<br>(meters <sup>3</sup> ) | --          | 414.5       | 512.3       | 1,153.7     | 1,313.1     | 1,528.4     | 1,585.5     |
| Washed wool (tons)                       | 4.64        | 15.3        | 21.64       | 26.85       | 31.78       | 32.24       | 96.7        |
| Felt (1,000 meters)                      | 0.37        | 0.81        | 1.22        | 1.51        | 1.64        | 1.68        | 1.69        |
| Felt shoes (1,000 pairs)                 | 0.23        | 0.21        | 0.72        | 1.08        | 1.22        | 1.27        | 1.15        |
| Leather Shoes<br>(1,000 pairs)           | 0.45        | 2.47        | 3.84        | 4.44        | 4.88        | 5.75        | 5.25        |
| Leather Deels<br>(pieces)                | --          | 30.1        | 43.3        | 131.2       | 159.7       | 145.6       | 175.6       |
| Woolen Cloth (1,000 meters)              | 0.13        | 0.63        | 1.41        | 1.71        | 2.5         | 2.63        | 2.63        |

|   |      | <u>1940</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Flour (tons)  | --   | 71.9        | 211.2       | 227.9       | 289.6       | 227.9       | 343.0       |             |
| Bakery Goods (tons)   | 7.38 | 27.0        | 61.4        | 76.4 [sic]  | 105.2       | 129.0       | 135.1       |             |
| Confectionery Items (tons)                                    | 1.4  | 10.9        | 23.0        | 25.5        | 44.7        | 62.6        | 65.5        |             |
| Meat (tons)   | 13.1 | 34.9        | 53.7        | 95.6        | 147.1       | 155.2       | 183.8       |             |
| Sausage (tons)  | 1.06 | 1.80        | 2.87        | 1.87        | 3.81        | 8.10        | 9.61        |             |
| Newspaper Editions (1,000 copies)                             | --   | 147.2       | 180.3       | 218.5       | 231.3       | 294.9       | 315.5       |             |
| Periodical Editions (1,000 copies)                            | --   | 6.5         | 7.0         | 10.7        | 10.6        | 14.4        | 146.8       |             |
| Capital Invested in the National Economy (million tugriks)    | 0.05 | 1.58        | 2.23        | 2.91        | 5.16        | 8.48        | 11.24       |             |
| Construction and Installation Work Executed (million tugriks) | 0.04 | 1.07        | 1.48        | 2.09        | 3.57        | 5.95        | 7.60        |             |
| Freight Turnover by All Kinds of Freight                      |      |             |             |             |             |             |             |             |
| Turnover (million kilometers)                                 | 0.04 | 8.91        | 3.63        | 5.91        | 8.52        | 13.63       | 14.36       |             |
| Of this   |      |             |             |             |             |             |             |             |
| Rail  | --   | 8.30        | 2.47        | 4.19        | 5.89        | 9.42        | 9.88        |             |
| Motor   | 0.04 | 0.60        | 1.16        | 1.71        | 2.61        | 4.18        | 4.44        |             |

|   | <u>1940</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>By Rail</b>  |             |             |             |             |             |             |             |
| Freight (1,000 tons)  | --          | 10.7        | 6.6         | 12.9        | 18.9        | 26.8        | 29.3        |
| Passengers (1,000 persons)  | --          | 1.09        | 1.09        | 1.92        | 3.01        | 3.83        | 4.38        |
| <b>By Motor</b>   |             |             |             |             |             |             |             |
| Freight (1,000 tons)  | 0.11        | 11.2        | 24.4        | 26.6        | 38.1        | 63.7        | 76.2        |
| Passengers (1,000 persons)  | 2.38        | 48.1        | 78.1        | 143.6       | 237.5       | 328.4       | 353.7       |
| <b>Passenger Turnover by All Kinds of Transport Media (in 1,000 persons-kilometers)</b> |             |             |             |             |             |             |             |
| Rail  | 60.4        | 556.8       | 812.9       | 1,226.8     | 1,927.7     | 2,751.6     | 2,977.3     |
| Motor   | --          | 154.1       | 202.2       | 370.4       | 584.7       | 810.4       | 894.8       |
| Air   | 60.4        | 339.1       | 430.1       | 565.5       | 952.9       | 1,358.5     | 1,447.1     |
| Retail Trade Turnover (million tugriks)   | 0.5         | 2.7         | 4.4         | 5.2         | 6.9         | 9.1         | 9.5         |
| Foreign Trade Turnover (1,000 rubles)   | 88.5        | 416.1       | 442.4       | 505.7       | 957.3       | 1,740.2     | 2,152.1     |
| Of this   |             |             |             |             |             |             |             |
| Exports   | 33.6        | 178.1       | 199.7       | 207.9       | 431.5       | 737.4       | 860.3       |
| Imports   | 54.9        | 238.0       | 242.7       | 297.8       | 525.8       | 1,002.8     | 1,291.8     |

FIXED ASSETS IN THE NATIONAL ECONOMY  
(at the prices of corresponding years)

| Year                 | Total<br>Fixed<br>Assets<br>(including<br>livestock) | Fixed<br>Produc-<br>tion<br>Assets | Of this, |                               |                   |  | (in million tugriks) |
|----------------------|--|------------------------------------|----------|-------------------------------|-------------------|--|----------------------|
|                      |  |                                    | Industry | Agricul-<br>ture,<br>Forestry | Construc-<br>tion | Transpor-<br>tation,<br>Communications |                      |
| (in million tugriks) |  |                                    |          |                               |                   |  |                      |
| 1924                 | 691.0  | 676.1                              | 2.0      | 662.1                         | --                | 2.0                                    | 10.0                 |
| 1940                 | 1,502.0  | 1,350.8                            | 28.9     | 1,201.0                       | 5.5               | 71.3                                   | 44.1                 |
| 1950                 | 1,820.0  | 1,610.0                            | 220.7    | 1,081.0                       | 18.3              | 230.4                                  | 59.6                 |
| 1960                 | 3,706.7  | 2,752.8                            | 540.6    | 1,071.4                       | 45.8              | 1,009.3                                | 85.7                 |
| 1965                 | 6,430.9  | 4,360.8                            | 939.9    | 1,648.8                       | 130.0             | 1,339.9                                | 252.2                |
| 1970                 | 9,837.0  | 6,313.6                            | 1,997.8  | 2,146.5                       | 211.4             | 1,557.7                                | 400.2                |
| 1975                 | 13,711.9   | 9,088.9                            | 3,155.9  | 3,128.8                       | 308.3             | 1,946.8                                | 549.1                |
| 1980                 | 23,026.7   | 15,240.8                           | 6,540.3  | 4,562.6                       | 536.4             | 2,714.1                                | 887.4                |
| 1981                 | 26,157.1   | 17,035.2                           | 7,732.0  | 4,709.0                       | 619.3             | 3,085.3                                | 889.6                |
|                      |  |                                    |          |                               |                   |  | 9,121.9              |

| Year | Total<br>Fixed<br>Assets<br>(including<br>livestock) | Fixed<br>Produc-<br>tion<br>Assets | (1940 = 1)   | Of this, |                               |                   | Trade,<br>Procurement,<br>Material and<br>Technical<br>Supply |            |            | Non-<br>Production<br>Fixed<br>Assets |            |            |
|------|--|------------------------------------|--------------|----------|-------------------------------|-------------------|---|------------|------------|---------------------------------------|------------|------------|
|      |  |                                    |              | Industry | Agri-<br>culture,<br>Forestry | Construc-<br>tion | Transpor-<br>tation,<br>Communica-<br>tions                   | Of this,   | Of this,   | Of this,                              | Of this,   | Of this,   |
| 1950 | 1.2  | 1.2                                | 7.6          | 0.9      | 3.3                           | 3.2               | 1.4   | 1.4        | 1.4        | 1.4                                   | 1.4        | 1.4        |
| 1960 | 2.5  | 2.0                                | 18.7         | 0.9      | 8.3                           | 14.2              | 1.9   | 1.9        | 1.9        | 1.9                                   | 1.9        | 1.9        |
| 1965 | 4.3  | 3.2                                | 32.5         | 1.4      | 23.6                          | 19.5              | 5.7   | 5.7        | 5.7        | 5.7                                   | 5.7        | 5.7        |
| 1970 | 6.6  | 4.7                                | 69.1         | 1.8      | 38.4                          | 21.9              | 9.1   | 9.1        | 9.1        | 9.1                                   | 9.1        | 9.1        |
| 1975 | 9.1  | 6.7                                | 109.2        | 2.6      | 56.1                          | 27.3              | 12.5  | 12.5       | 12.5       | 12.5                                  | 12.5       | 12.5       |
| 1980 | 15.3   | 11.3                               | 226.3        | 3.8      | 97.5                          | 38.1              | 20.1  | 20.1       | 20.1       | 20.1                                  | 20.1       | 20.1       |
| 1981 | 17.4   | 12.6                               | 267.5        | 3.9      | 112.6                         | 43.3              | 20.2  | 20.2       | 20.2       | 20.2                                  | 20.2       | 20.2       |
|      |  |                                    | (1960 = 100) |          |                               |                   |   |            |            |                                       |            |            |
| 1965 | 173.5  | 158.4                              | 173.9        | 153.9    | 283.8                         | 137.7             | 294.3   | 294.3      | 294.3      | 294.3                                 | 294.3      | 294.3      |
| 1970 | 265.4  | 229.4                              | 369.6        | 200.3    | 461.6                         | 154.3             | 467.0   | 467.0      | 467.0      | 467.0                                 | 467.0      | 467.0      |
| 1975 | 369.9  | 330.2                              | 583.8 [sic]  | 292.0    | 673.1                         | 192.9             | 640.7   | 640.7      | 640.7      | 640.7                                 | 640.7      | 640.7      |
| 1980 | 621.2  | 553.6                              | 12.1 times   | 425.9    | 11.7 times                    | 268.9             | 10.4 times  | 10.4 times | 10.4 times | 10.4 times                            | 10.4 times | 10.4 times |
| 1981 | 705.7  | 618.8                              | 14.3 times   | 439.5    | 13.5 times                    | 305.7             | 10.4 times  | 10.4 times | 10.4 times | 10.4 times                            | 10.4 times | 10.4 times |

| Year         | Total<br>Fixed<br>Assets<br>(including<br>livestock) | Fixed<br>Produc-<br>tion<br>Assets | Of this,    |                               |                   |   | Trade,<br>Procurement,<br>Material and<br>Technical<br>Supply | Non-<br>Production<br>Fixed<br>Assets |  |
|--------------|--|------------------------------------|-------------|-------------------------------|-------------------|---|---|---------------------------------------|--|
|              |  |                                    | Industry    | Agri-<br>culture,<br>Forestry | Construc-<br>tion | Transpor-<br>tation,<br>Communica-<br>tions |   |                                       |  |
| (1970 = 100) |  |                                    |             |                               |                   |   |   |                                       |  |
| 1975         | 139.4  | 144.0                              | 153.0 [sic] | 145.8                         | 145.8             | 125.0                                       | 137.2   | 131.2                                 |  |
| 1976         | 149.6  | 156.7                              | 188.3 [sic] | 161.1                         | 151.5             | 132.7                                       | 170.9   | 137.0                                 |  |
| 1977         | 161.8  | 171.1                              | 191.8       | 171.9                         | 174.9             | 139.8                                       | 182.6   | 145.1                                 |  |
| 1978         | 174.8  | 186.3                              | 210.2       | 188.2                         | 197.7             | 149.6                                       | 193.1   | 154.1                                 |  |
| 1979         | 206.3  | 219.7                              | 292.7       | 200.6                         | 224.1             | 155.8                                       | 204.9   | 182.4                                 |  |
| 1980         | 234.1  | 241.4                              | 327.4       | 212.6                         | 253.7             | 174.2                                       | 221.7   | 221.0                                 |  |
| 1981         | 265.9  | 269.8                              | 387.0       | 219.4                         | 293.0             | 198.1                                       | 222.3   | 258.9                                 |  |
| (1975 = 100) |  |                                    |             |                               |                   |   |   |                                       |  |
| 1976         | 107.3  | 108.8                              | 106.6       | 110.5                         | 103.9             | 106.1                                       | 124.5   | 104.4                                 |  |
| 1977         | 116.1  | 118.8                              | 121.4       | 117.9                         | 119.9             | 111.9                                       | 133.1   | 110.6                                 |  |
| 1978         | 125.4  | 129.4                              | 133.1       | 129.1                         | 135.5             | 119.7                                       | 140.8   | 117.5                                 |  |
| 1979         | 148.0  | 152.6                              | 185.3       | 137.6                         | 153.6             | 124.6                                       | 149.4   | 139.0                                 |  |
| 1980         | 167.9  | 167.7                              | 207.2       | 145.8                         | 174.0             | 139.4                                       | 161.6   | 168.4                                 |  |
| 1981         | 190.8  | 187.4                              | 245.0       | 150.5                         | 200.9             | 158.5                                       | 162.0   | 197.3                                 |  |

| <u>Year</u> | <u>Total<br/>Fixed<br/>Assets<br/>(including<br/>livestock)</u> | <u>Fixed<br/>Produc-<br/>tion<br/>Assets</u> | <u>Industry</u> | <u>Agri-<br/>culture,<br/>Forestry</u> | <u>Construc-<br/>tion</u> | <u>Transpor-<br/>tation<br/>Communica-<br/>tions</u> | <u>Trade,<br/>Procurement,<br/>Material and<br/>Technical<br/>Supply</u> | <u>Non-<br/>Production<br/>Fixed<br/>Assets</u> |
|-------------|---|--|-----------------|--|---------------------------|--|--|---|
|             |   |  |                 | Percentages Compared to 1981           |                           |  |  |   |
| 1975        | 190.8   | 187.4  | 245.0           | 150.5                                  | 200.9                     | 158.5  | 162.0  | 197.3   |
| 1979        | 128.9   | 122.8  | 132.2           | 109.4                                  | 130.7                     | 127.2  | 108.5  | 142.0   |
| 1980        | 113.6   | 111.8  | 118.2           | 103.2                                  | 115.5                     | 113.7  | 100.2  | 117.2   |

STRUCTURE OF FIXED ASSETS OF NATIONAL ECONOMY  
(as a percentage of the total)

|   | <u>1940</u> | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Fixed Assets<br>(including Livestock)               | 100         | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| Fixed Production Assets                                   | 89.9        | 88.5        | 74.3        | 67.8        | 64.2        | 66.3        | 66.2        | 65.1        |
| Industry, Construction                                    | 2.3         | 13.1        | 15.9        | 16.6 [sic]  | 22.5        | 25.3        | 30.7        | 31.9        |
| Agriculture, Forestry                                     | 80.0        | 59.4        | 28.9        | 25.6 [sic]  | 21.8        | 22.8        | 19.8        | 18.0        |
| Transportation and<br>Communications                      | 4.7         | 12.7        | 27.2        | 21.6 [sic]  | 15.8        | 14.2        | 11.8        | 11.8        |
| Trade, Procurement,<br>Material and Techni-<br>cal Supply | 2.9         | 3.3         | 2.3         | 4.0 [sic]   | 4.1         | 4.0         | 3.9         | 3.4         |
| Non-production Fixed Assets                               | 10.1        | 11.5        | 25.7        | 32.2        | 35.8        | 33.7        | 33.8        | 34.9        |

AVERAGE ANNUAL RATE OF INCREASE IN THE FIXED ASSETS  
 OF THE NATIONAL ECONOMY  
 (in percent)

| <u>Year</u> | <u>Total<br/>Fixed<br/>Assets</u> | <u>Of this,</u>   |                       |
|-------------|-----------------------------------|-------------------|-----------------------|
|             |                                   | <u>Production</u> | <u>Non-Production</u> |
| 1925-1940   | 5.3                               | 4.7               | 16.7                  |
| 1941-1950   | 2.0                               | 1.8               | 3.3                   |
| 1951-1960   | 7.3                               | 5.5               | 16.3                  |
| 1961-1970   | 10.3                              | 8.7               | 14.0                  |
| 1971-1975   | 6.9                               | 7.5               | 5.6                   |
| 1971-1980   | 8.9 [sic]                         | 9.2 [sic]         | 8.3 [sic]             |
| 1976-1980   | 10.9                              | 10.9              | 11.0                  |

STATE BUDGET OF THE MPR  
(in million tugriks)

|   | <u>1940</u> | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u>   | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|
| Revenues                                  | 123.9       | 323.2 [sic] | 1,067.0     | 1,544.1     | 1,965.0     | 2,752.9     | 4,073.3 [sic] | 4,438.7     |
| Turnover Taxes                            | 42.9        | 158.0 [sic] | 699.7       | 1,107.3     | 1,412.2     | 1,786.8     | 2,713.6 [sic] | 2,948.2     |
| Profit Withholding Taxes                  | 9.7         | 33.9 [sic]  | 189.7       | 228.8       | 303.6       | 602.5       | 764.9 [sic]   | 841.1       |
| Income From Forestry and Hunting          | --          | 3.4         | 7.3         | 9.2         | 13.0        | 27.8        | 31.7 [sic]    | 30.0        |
| Payment on Capital                        | --          | --          | --          | --          | 49.3        | 101.5       | 238.6 [sic]   | 263.3       |
| Income Tax From Agricultural Cooperatives | --          | --          | 6.5         | 6.4         | 7.3         | 12.9        | 12.9          | 14.4        |
| Social Insurance                          | --          | 7.1         | 51.4        | 63.1        | 77.9        | 106.3       | 158.5 [sic]   | 169.3       |
| Taxes and Dues From the Population        | 20.7        | 63.5        | 51.4        | 27.7        | 38.6        | 39.5        | 32.9 [sic]    | 34.4        |
| Local Dues                                | --          | 13.6 [sic]  | 8.6         | 11.8        | 9.3         | 10.6        | 13.0 [sic]    | 14.3        |
| Other Revenues                            | 50.6        | 43.0 [sic]  | 52.4        | 89.8        | 53.8        | 65.0        | 107.2 [sic]   | 123.7       |
| Expenditures                              | 122.1       | 315.8 [sic] | 1,016.8     | 1,468.2     | 1,909.5     | 2,683.4     | 4,044.0 [sic] | 4,219.9     |
| Development of National Economy           | 26.7        | 45.4 [sic]  | 539.5       | 740.8       | 883.5       | 1,008.7     | 1,555.8 [sic] | 1,591.5     |

|                              | <u>1940</u> | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u>   | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|
| Social and Cultural Measures |             |             |             |             |               |             |             |             |
| 24.1     96.3 [sic]          | 319.5       | 548.7       | 741.5       | 1,123.5     | 1,634.1 [sic] | 1,700.9     |             |             |

**Administrative and Other Expenditures**

|                      | <u>1940</u> | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 71.3     174.1 [sic] | 157.8       | 178.7       | 284.5       | 551.2       | 854.1 [sic] | 927.5       |             |             |

STRUCTURE OF THE REVENUES, EXPENDITURES OF THE STATE BUDGET  
 (as a percent of the total)

|   | <u>1940</u> | <u>1950</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Revenues                                  | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| Turnover Taxes                            | 34.6        | 49.0 [sic]  | 65.6        | 71.9        | 64.9        | 66.6 [sic]  | 66.4        |
| Profit Withholding Taxes                  | 7.8         | 10.5 [sic]  | 17.8        | 15.5        | 21.9        | 18.8 [sic]  | 19.0        |
| Income From Forestry and Hunting          | --          | 1.1         | 0.7         | 0.7         | 1.0         | 0.8         | 0.7         |
| Profit on Capital                         | --          | --          | --          | 2.5         | 3.7         | 5.9 [sic]   | 5.9         |
| Income Tax From Agricultural Cooperatives | --          | --          | 0.6         | 0.4         | 0.5         | 0.3         | 0.3         |
| Social Insurance                          | --          | 2.2         | 4.8         | 3.9         | 3.9         | 3.9 [sic]   | 3.8         |
| Taxes and Dues From the Population        | 16.7        | 19.7 [sic]  | 4.8         | 1.9         | 1.4         | 0.8         | 0.8         |
| Local Dues                                | --          | 4.2 [sic]   | 0.8         | 0.5         | 0.4         | 0.3         | 0.3         |
| Other Revenues                            | 40.9        | 13.3 [sic]  | 4.9         | 2.7         | 2.3         | 2.6 [sic]   | 2.8         |
| Expenditures                              | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| Development of the National Economy       | 21.9        | 14.4 [sic]  | 53.1        | 46.3        | 37.6        | 38.5 [sic]  | 37.7        |
| Social and Cultural Measures              | 19.7        | 30.5 [sic]  | 31.4        | 38.8        | 41.9        | 40.4 [sic]  | 40.3        |
| Administrative and Other Expenditures     | 58.4        | 55.1 [sic]  | 15.5        | 14.9        | 20.5        | 21.1 [sic]  | 22.0        |

DISTRIBUTION OF WORKERS AND EMPLOYEES ACCORDING TO  
 SECTORS OF THE NATIONAL ECONOMY  
 (as a percentage of the total)

|  | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Employed in the National Economy           | 100         | 100         | 100         | 100         | 100         | 100         |
| Material Production Sector                       | 87.0        | 84.2        | 80.6        | 78.2        | 76.0 [sic]  | 75.1        |
| Industry   | 12.1        | 14.1        | 15.5        | 15.0        | 16.0 [sic]  | 16.4        |
| Construction                                     | 6.9         | 6.0         | 5.8         | 5.8         | 6.0 [sic]   | 6.2         |
| Agriculture                                      | 60.8        | 53.0        | 47.0        | 44.8        | 39.7 [sic]  | 37.7        |
| Forestry   | --          | 0.2         | 0.3         | 0.1         | 0.2         | 0.2         |
| Transportation, Communications                   | 3.7         | 4.7         | 5.4         | 5.8         | 7.1 [sic]   | 7.3         |
| Trade, Material and Technical Supply             | 3.5         | 6.1         | 6.5         | 6.6         | 6.8         | 7.1         |
| Non-Material Production Sector                   | 13.0        | 15.8        | 19.4        | 21.8        | 24.0 [sic]  | 24.9        |
| Social Economy, Housing                          | 0.6         | 1.4         | 2.1         | 2.1         | 2.8 [sic]   | 3.0         |
| Science, Research Organizations                  | 0.4         | 0.9         | 1.0         | 1.4         | 1.7 [sic]   | 1.8         |
| Culture, Education, Art Organizations            | 3.7         | 5.8         | 7.8         | 9.0         | 9.6 [sic]   | 10.0        |
| Health, Social Supply, Physical Culture, Tourism | 2.8         | 4.5         | 5.2         | 5.8         | 6.3 [sic]   | 6.4         |
| Finance, Credit, State Insurance Organizations   | 0.1         | 0.3         | 0.3         | 0.3         | 0.4 [sic]   | 0.4         |
| Other  | 4.6         | 1.8         | 2.1         | 2.2         | 2.2 [sic]   | 2.4         |

STRUCTURE AND INCREASE IN NUMBER OF WORKERS AND EMPLOYEES ACCORDING  
TO SECTORS OF THE NATIONAL ECONOMY  
(according to average number)

| Year         | Total<br>Workers,<br>Employees | Material<br>Production<br>Area | Industry    | Construc-<br>tion | Agriculture | Of this,  |                            |
|--------------|--------------------------------|--------------------------------|-------------|-------------------|-------------|---|----------------------------|
|              |                                |                                |             |                   |             | Trade,<br>Procurement,<br>Material and<br>Technical<br>Supply | Non-<br>Production<br>Area |
| (1960 = 100) |                                |                                |             |                   |             |   |                            |
| 1965         | 88.5                           | 85.7                           | 103.2       | 77.5              | 77.1        | 113.0   | 153.7                      |
| 1970         | 92.7                           | 85.9                           | 119.0       | 77.9              | 71.6        | 137.0   | 172.8                      |
| 1975         | 107.0                          | 96.2                           | 133.1       | 90.0              | 78.8        | 169.5   | 200.0                      |
| 1979         | 118.5                          | 103.7                          | 154.2       | 103.8             | 78.4        | 222.7   | 233.3                      |
| 1980         | 122.3 [sic]                    | 106.8 [sic]                    | 162.0 [sic] | 106.2 [sic]       | 79.7 [sic]  | 237.0 [sic]   | 238.1 [sic]                |
| 1981         | 123.9                          | 106.9                          | 168.7       | 109.7             | 76.9        | 246.1   | 251.0                      |
| (1970 = 100) |                                |                                |             |                   |             |   |                            |
| 1975         | 115.6 [sic]                    | 112.0                          | 111.8       | 115.6             | 110.2       | 123.7   | 115.7                      |
| 1979         | 127.8                          | 120.8                          | 129.5       | 133.3             | 109.5       | 162.6   | 135.0                      |
| 1980         | 132.0 [sic]                    | 124.3                          | 136.0 [sic] | 136.4 [sic]       | 111.4 [sic] | 173.0 [sic]   | 137.0 [sic]                |
| 1981         | 133.7 [sic]                    | 124.5                          | 141.7       | 140.9             | 107.4       | 179.6   | 145.3                      |
| (1970 = 100) |                                |                                |             |                   |             |   |                            |
|              |                                |                                |             |                   |             |   | 129.7                      |
|              |                                |                                |             |                   |             |   | 157.3                      |
|              |                                |                                |             |                   |             |   | 163.7 [sic]                |
|              |                                |                                |             |                   |             |   | 172.0                      |

| <u>Year</u>                | <u>Total<br/>Workers,<br/>Employees</u> | <u>Material<br/>Production<br/>Area</u> | <u>Industry</u> | <u>Construction</u> | <u>Agriculture</u> | <u>Transporta-<br/>tion,<br/>Communications</u> | <u>Trade,<br/>Procurement,<br/>Material and<br/>Technical<br/>Supply</u> | <u>Non-<br/>Production<br/>Area</u> |
|----------------------------|---|---|-----------------|---------------------|--------------------|---|--|-------------------------------------|
|                            |   |   |                 | 1976                | 1977               | 1978  | 1979   | 1980                                |
| 1981 As a Percentage of... |   |   |                 |                     |                    |   |  |                                     |
| 1976                       | 113.0                                   | 109.1                                   | 123.2           | 113.2               | 97.9               | 136.3   | 120.6  | 126.5                               |
| 1977                       | 109.6                                   | 106.5                                   | 119.2           | 110.8               | 96.6               | 127.6   | 117.1  | 120.2                               |
| 1978                       | 107.8                                   | 105.7                                   | 114.4           | 107.1               | 99.3               | 114.2   | 113.2  | 114.8                               |
| 1979                       | 104.6                                   | 103.1                                   | 109.4           | 105.7               | 98.1               | 110.5   | 107.6  | 109.4                               |
| 1980                       | 101.3                                   | 100.1                                   | 104.2           | 103.3               | 96.4               | 103.8   | 105.4  | 105.1                               |

**DISTRIBUTION OF WORKERS AND EMPLOYEES IN THE NATIONAL ECONOMY**  
**(as percentage of total)**

|   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Number of Workers<br>and Employees in National<br>Economy | 100         | 100         | 100         | 100         | 100         | 100         |
| Of this,  |             |             |             |             |             |             |
| In Material Production Sector                                   | 72.7        | 67.9        | 64.0        | 61.6        | 62.4        | 62.2        |
| In Non-Production Sector  | 27.3        | 32.1        | 36.0        | 38.4        | 37.6        | 37.8        |

AVERAGE NUMBER OF WORKERS AND EMPLOYEES IN THE NATIONAL ECONOMY

| <u>Year</u>    | <u>Total Workers<br/>and Employees</u> | <u>Of this,<br/>Workers</u> |
|----------------|--|-----------------------------|
| (in thousands) |  |                             |
| 1940           | 33.1                                   | 14.8                        |
| 1950           | 62.8                                   | 28.2                        |
| 1955           | 101.3                                  | 45.6                        |
| 1960           | 144.6                                  | 66.2                        |
| 1965           | 173.2                                  | 84.4                        |
| 1970           | 200.7                                  | 96.7 [sic]                  |
| 1975           | 246.3                                  | 111.9                       |
| 1980           | 319.8 [sic]                            | 144.6 [sic]                 |
| 1981           | 334.6                                  | 149.8                       |
| (1940 = 100)   |  |                             |
| 1950           | 189.7                                  | 190.5                       |
| 1955           | 306.0                                  | 308.1                       |
| 1960           | 436.9                                  | 447.3                       |
| 1965           | 523.3                                  | 570.3                       |
| 1970           | 606.3                                  | 633.1                       |
| 1975           | 744.1                                  | 756.1                       |
| 1980           | 966.2 [sic]                            | 977.0 [sic]                 |
| 1981           | 1,010.9                                | 1,012.2                     |

| <u>Year</u>                | <u>Total Workers<br/>and Employees</u> | <u>Of this,<br/>Workers</u> |
|----------------------------|--|-----------------------------|
| (1960 = 100)               |  |                             |
| 1965                       | 119.8                                  | 127.5                       |
| 1970                       | 138.8                                  | 141.5                       |
| 1975                       | 170.3                                  | 169.0                       |
| 1980                       | 221.2                                  | 218.4 [sic]                 |
| 1981                       | 231.4                                  | 226.3                       |
| (1970 = 100)               |  |                             |
| 1975                       | 122.7                                  | 119.4                       |
| 1979                       | 152.0                                  | 147.7                       |
| 1980                       | 159.3 [sic]                            | 154.3 [sic]                 |
| 1981                       | 166.7                                  | 159.9                       |
| 1981 As a Percentage of... |  |                             |
| 1975                       | 135.9                                  | 133.9                       |
| 1979                       | 109.7                                  | 108.2 [sic]                 |
| 1980                       | 104.6                                  | 103.6                       |

AVERAGE NUMBER OF WORKERS AND EMPLOYEES IN THE MAIN  
SECTORS OF THE NATIONAL ECONOMY

| <u>Year</u>    | <u>Total<br/>Workers,<br/>Employees</u> | <u>Industry</u> | Of this,            |                    |   |  |
|----------------|---|-----------------|---------------------|--------------------|---|--|
|                |   |                 | <u>Construction</u> | <u>Agriculture</u> | <u>Transporta-<br/>tion,<br/>Communications</u> | <u>Trade,<br/>Procurement,<br/>Material and<br/>Technical<br/>Supply</u> |
| (in thousands) |   |                 |                     |                    |   |  |
| 1940           | 33.1                                    | 13.7            | --                  | 1.0                | 1.4   | 7.3  |
| 1944           | 45.5                                    | 17.1            | --                  | 4.7                | 2.0   | 7.4  |
| 1950           | 62.8                                    | 23.7            | 1.7                 | 7.8                | 2.8   | 5.0  |
| 1955           | 101.3                                   | 18.0            | 7.3                 | 16.1               | 4.0   | 13.0   |
| 1960           | 144.6                                   | 35.3            | 19.3                | 20.4               | 15.4  | 14.7   |
| 1965           | 173.2                                   | 39.9            | 13.6                | 22.8               | 17.5 [sic]                                      | 22.6   |
| 1970           | 200.7                                   | 46.2            | 15.4                | 19.5               | 21.1  | 24.8   |
| 1975           | 246.3                                   | 53.7            | 18.3                | 24.9               | 25.0  | 28.8   |
| 1979           | 305.0                                   | 63.9            | 22.1                | 34.6               | 33.3  | 33.6   |
| 1980           | 319.8 [sic]                             | 67.9 [sic]      | 24.2 [sic]          | 36.4 [sic]         | 35.0 [sic]                                      | 34.3 [sic]   |
| 1981           | 334.6                                   | 71.8            | 24.4                | 36.5               | 36.6  | 36.8   |

| <u>Year</u> | <u>Total<br/>Workers,<br/>Employees</u> | <u>Industry</u> | <u>Construc-<br/>tion</u>   | <u>Agriculture</u> | <u>Transpor-<br/>tation,<br/>Communica-<br/>tions</u> | <u>Trade,<br/>Procurement,<br/>Material and<br/>Technical<br/>Supply</u> |
|-------------|---|-----------------|-----------------------------|--------------------|---|--|
|             |   |                 | (1960 = 100)                |                    |   |  |
| 1965        | 119.8                                   | 113.0           | 70.5                        | 111.8              | 113.0   | 153.7  |
| 1970        | 138.8                                   | 130.9           | 79.8                        | 95.6               | 137.0   | 168.7  |
| 1975        | 170.3                                   | 152.1           | 94.8                        | 122.1              | 162.3   | 195.9  |
| 1979        | 210.9                                   | 181.0           | 114.5                       | 169.6              | 216.2   | 228.6  |
| 1980        | 221.2 [sic]                             | 192.4 [sic]     | 125.4 [sic]                 | 178.4 [sic]        | 227.3 [sic]   | 233.3 [sic]  |
| 51          | 1981                                    | 231.4           | 263.4                       | 126.4              | 178.9   | 237.7  |
|             |   |                 | (1970 = 100)                |                    |   |  |
| 1975        | 122.7                                   | 116.2           | 118.8                       | 127.7              | 118.5   | 116.1  |
| 1979        | 152.0                                   | 138.3           | 143.5                       | 177.4              | 157.8   | 135.5  |
| 1980        | 159.3 [sic]                             | 147.0 [sic]     | 157.1 [sic]                 | 186.7 [sic]        | 165.9 [sic]   | 138.3 [sic]  |
| 1981        | 166.7                                   | 155.4           | 158.4                       | 187.2              | 173.5   | 148.4  |
|             |   |                 | 1981 As a Percentage of.... |                    |   |  |
| 1975        | 135.9                                   | 133.7           | 133.3                       | 146.6              | 146.4   | 127.8  |
| 1979        | 109.7                                   | 112.4           | 110.4                       | 105.5              | 109.9   | 109.5  |
| 1980        | 104.6                                   | 105.7           | 100.8                       | 100.3              | 104.6   | 107.3  |

AVERAGE ANNUAL INCREASE IN NUMBER OF WORKERS AND EMPLOYEES  
IN THE NATIONAL ECONOMY  
(in percent)

| <u>Year</u> | <u>Total Workers<br/>and Employees</u> | <u>Of this,<br/>Workers</u> |
|-------------|--|-----------------------------|
| 1941-1950   | 6.6                                    | 6.7                         |
| 1951-1960   | 8.7                                    | 8.9                         |
| 1961-1970   | 3.3                                    | 3.5                         |
| 1966-1970   | 3.0                                    | 2.1                         |
| 1971-1975   | 4.2                                    | 3.6                         |
| 1976-1980   | 5.4 [sic]                              | 5.3 [sic]                   |
| 1976-1981   | 5.2                                    | 5.0                         |

NUMBER OF SPECIALISTS WITH HIGHER AND SPECIALIZED SECONDARY  
 EDUCATION IN THE NATIONAL ECONOMY  
 (in thousands at end of year)

| <u>Year</u> | <u>Number of<br/>Specialists<br/>in National<br/>Economy</u> | <u>Of this,</u>             | <u>Specialized<br/>Secondary<br/>Education</u> |
|-------------|--|-----------------------------|--|
|             |  | <u>Higher<br/>Education</u> |  |
| 1970        | 44.1   | 17.7                        | 26.4   |
| 1971        | 48.8   | 19.5                        | 29.3   |
| 1972        | 54.9   | 22.7                        | 32.2   |
| 1973        | 58.9   | 25.1                        | 33.8   |
| 1974        | 62.5   | 26.7                        | 35.8   |
| 1975        | 66.9   | 28.6                        | 38.3   |
| 1976        | 73.2   | 31.0                        | 42.2   |
| 1977        | 76.3   | 32.8                        | 43.5   |
| 1978        | 81.2   | 34.6                        | 46.6   |
| 1979        | 85.6   | 36.7                        | 48.9   |
| 1980        | 90.4 [sic]   | 39.2 [sic]                  | 51.2 [sic]                                     |
| 1981        | 96.0   | 42.1                        | 53.5 [?]                                       |

NUMBER OF FEMALE WORKERS AND EMPLOYEES  
IN THE NATIONAL ECONOMY

| <u>Year</u> | <u>Number of Female<br/>Workers and Employees<br/>(in thousands)</u> | <u>Percent of Total Workers<br/>and Employees</u> |
|-------------|--|---|
| 1960        | 43.4   | 30.8  |
| 1965        | 61.0   | 35.2  |
| 1970        | 80.6   | 40.3  |
| 1975        | 110.1  | 44.7  |
| 1979        | 141.2  | 45.6  |
| 1980        | 149.2 [sic]  | 46.2 [sic]  |
| 1981        | 162.7  | 47.7  |

INCREASE IN LABOR PRODUCTIVITY IN MAIN SECTORS  
OF THE NATIONAL ECONOMY

| <u>Year</u>                | <u>Industry</u> | <u>Agriculture</u> | <u>Construction</u> |
|----------------------------|-----------------|--------------------|---------------------|
| (1960 = 100)               |                 |                    |                     |
| 1965                       | 118.9           | 145.9              | 128.0               |
| 1970                       | 167.4           | 157.6              | 178.2               |
| 1975                       | 229.3           | 173.7              | 260.4               |
| 1980                       | 272.0 [sic]     | 151.7 [sic]        | 321.9 [sic]         |
| 1981                       | 287.4           | 176.8              | 334.6               |
| (1970 = 100)               |                 |                    |                     |
| 1975                       | 137.0           | 110.2              | 146.1               |
| 1978                       | 146.9           | 110.5              | 156.8 [sic]         |
| 1980                       | 162.5 [sic]     | 96.2 [sic]         | 180.7 [sic]         |
| 1981                       | 171.7           | 112.2              | 187.8               |
| 1981 As a Percentage of... |                 |                    |                     |
| 1975                       | 125.3           | 101.8              | 128.5               |
| 1978                       | 116.9           | 101.5              | 112.5               |
| 1979                       | 110.9           | 99.9               | 107.0               |
| 1980                       | 105.7           | 116.5              | 105.2               |

SOME INDICATORS OF THE RISE IN LIVING STANDARDS  
OF THE POPULATION

|   | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|
| (1965 = 100)                                      |             |             |             |             |
| Per-Capita National Income                        | 107.6       | 128.7       | 146.4       | 154.4       |
| Real Income                                       | 118.2       | 160.3       | 211.1 [sic] | 224.8       |
| Monetary Income of the People                     | 118.1       | 155.6       | 206.0 [sic] | 217.8       |
| Public Consumption Fund                           | 129.7       | 220.2       | 311.8 [sic] | 337.4       |
| Grants-in-Aid, Pensions                           | 155.8       | 273.8       | 413.7 [sic] | 402.6       |
| Assistance Given to Women<br>Having Many Children | 147.1       | 213.1       | 230.0 [sic] | 222.6       |
|   | <u>1975</u> | <u>1980</u> | <u>1981</u> |             |
| (1970 = 100)                                      |             |             |             |             |
| Per-Capita National Income                        | 119.5       | 136.0       | 143.4       |             |
| Real Income                                       | 135.6       | 178.5 [sic] | 190.2       |             |
| Monetary Income of the People                     | 131.8       | 174.5 [sic] | 184.5       |             |
| Public Consumption Fund                           | 169.7       | 240.3 [sic] | 260.0       |             |
| Grants-in-Aid, Pensions                           | 175.7       | 265.5 [sic] | 258.4       |             |
| Assistance Given to Women<br>Having Many Children | 144.8       | 156.3 [sic] | 151.3       |             |

GROWTH OF DEPOSITS AT SAVINGS BANKS

| <u>Year</u>                | <u>Number of Depositors</u> | <u>Savings Balance</u> |
|----------------------------|-----------------------------|------------------------|
| (1960 = 100)               |                             |                        |
| 1965                       | 1.9                         | 2.7                    |
| 1970                       | 3.4                         | 4.9                    |
| 1975                       | 5.8                         | 10.9                   |
| 1978                       | 9.1                         | 17.2                   |
| 1979                       | 10.0                        | 18.7                   |
| 1980                       | 11.8                        | 20.5                   |
| 1981                       | 12.8                        | 22.2                   |
| (1970 = 100)               |                             |                        |
| 1975                       | 170.3                       | 222.6                  |
| 1976                       | 205.3                       | 261.6                  |
| 1978                       | 269.5 [sic]                 | 350.5                  |
| 1979                       | 295.1                       | 380.3                  |
| 1980                       | 349.7                       | 417.0                  |
| 1981                       | 379.9                       | 453.1                  |
| 1981 As a Percentage of... |                             |                        |
| 1975                       | 223.1                       | 203.6                  |
| 1978                       | 140.9                       | 129.3                  |
| 1979                       | 128.7                       | 119.1                  |
| 1980                       | 108.6                       | 108.7                  |

PER-CAPITA CONSUMPTION OF SOME FOOD PRODUCTS  
(in kilograms)

|   | <u>1971-1975</u><br><u>Average</u> | <u>1976-1980</u><br><u>Average</u> |
|---|------------------------------------|------------------------------------|
| Meat, Meat Products (in terms of meat)    | 98.8                               | 96.6                               |
| Milk, Dairy Products (in terms of milk)   | 170.7                              | 161.8                              |
| Sugar, Sweets (in terms of sugar)         | 18.4                               | 19.9                               |
| Flour, Bakery Goods (in terms of flour)   | 94.7                               | 96.8                               |
| Potatoes                                  | 9.7                                | 13.1                               |
| Vegetables (in terms of fresh vegetables) | 10.5                               | 12.7                               |
| Butter                                    | 2.2                                | 2.6                                |

Scientific and Technical Progress

NUMBER OF RESEARCH ORGANIZATIONS AND WORKERS  
(at end of year)

|   | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> |
|---|-------------|-------------|-------------|-------------|
| Number of Research Organizations                    | 36          | 39          | 40          | 40          |
| Number of Research Workers                          | 2,818       | 2,825       | 2,617       | 2,690       |
| Total Number of Persons Holding<br>Academic Degrees | 692         | 769         | 804         | 901         |
| Doctor  | 55          | 60          | 62          | 71          |
| Candidate   | 637         | 709         | 742         | 830         |

STATE BUDGETED DISBURSEMENTS EARMARKED FOR  
RESEARCH ORGANIZATIONS  
(in million tugriks)

|                                 | <u>Total</u> | <u>Yearly Average</u> |
|---------------------------------|--------------|-----------------------|
| Fifth Five Years<br>(1971-1975) | 134.4        | 26.9                  |
| Sixth Five Years<br>(1976-1980) | 196.6        | 39.3                  |

NUMBER OF QUALITY SYMBOL AND GOLD MEDAL PRODUCTS

|                         | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> |
|-------------------------|-------------|-------------|-------------|-------------|
| Quality Symbol Products | 33          | 38          | 52          | 72          |
| Gold Medal Products     | 102         | 172         | 197         | 268         |
| Total                   | 135         | 210         | 249         | 340         |
| (1977 = 100)            |             |             |             |             |
| Quality Symbol Products | 100         | 115.2       | 157.6       | 218.2       |
| Gold Medal Products     | 100         | 168.7       | 193.1       | 262.8       |
| Total                   | 100         | 155.6       | 184.4       | 251.9       |

ELECTRIFICATION OF WORK IN BASIC SECTORS OF THE  
NATIONAL ECONOMY  
(in kilowatt-hours per worker)

|  | <u>1968</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|
| Industry   | 2,906       | 4,588       | 6,699       | 12,822      | 14,535      |
| Agriculture, Forestry                                | 90          | 115         | 177         | 471         | 487         |
| Construction   | 354         | 569         | 777         | 1,951       | 2,814       |
| Transportation, Communications                       | 1,148       | 754         | 1,360       | 1,865       | 2,134       |
| Trade, Procurement, Material<br>and Technical Supply | 401         | 614         | 966         | 1,362       | 1,499       |

AGRICULTURAL POWER CAPACITIES  
(at end of year)

|   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| (thousand h.p.)                                 |             |             |             |             |             |             |
| Total Power Capacities                          | 652.3       | 995.3       | 1,165.8     | 1,482.9     | 2,153.4     | 2,217.2     |
| a) Mechanical Motive Power                      | 303.8       | 608.2       | 802.1       | 1,235.7     | 1,652.0     | 1,710.2     |
| Tractors (in terms of motive power)             | 84.6        | 206.5       | 278.4       | 441.1       | 578.5       | 604.3       |
| Motors of Combines                              | 67.5        | 134.0       | 138.8       | 184.5       | 221.4       | 226.3       |
| Vehicles  | 137.3       | 224.5       | 326.5       | 532.6       | 742.8       | 761.4       |
| Electric Installations                          | 14.4        | 43.2        | 58.4        | 74.5        | 109.3       | 118.2       |
| b) Draft Animals (in terms of mechanical power) | 348.5       | 387.1       | 363.7       | 247.2       | 501.4       | 507.0       |
| As Percentage of Total                          |             |             |             |             |             |             |
| Total Power                                     | 100         | 100         | 100         | 100         | 100         | 100         |
| a) Mechanical Motive Power                      | 46.6        | 61.1        | 68.8        | 83.3        | 76.7        | 77.1        |
| Tractors (in terms of motive power)             | 13.0        | 20.7        | 23.9        | 30.0        | 26.8        | 27.3        |
| Motors of Combines                              | 10.3        | 13.5        | 11.9        | 12.4        | 10.3        | 10.2        |
| Vehicles  | 21.1        | 22.6        | 28.0        | 35.9        | 34.5        | 34.3        |
| Electric Installations                          | 2.2         | 4.3         | 5.0         | 5.1         | 5.3         | 5.3         |
| b) Draft Animals (in terms of mechanical power) | 53.4        | 38.9        | 31.2        | 16.7        | 23.3        | 22.9        |

POWER CAPACITIES AT AGRICULTURAL COOPERATIVES  
(at end of year)

|   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Power                                     | 415.6       | 545.4       | 770.1       | 875.2       | 1,010.4     | 1,052.4     | 1,071.6     |
| a) Mechanical Motive Power                      | 77.7        | 169.7       | 420.7       | 639.6       | 768.5       | 815.5       | 832.9       |
| Tractors (in terms of motive power)             | 1.8         | 36.3        | 121.1       | 179.0       | 220.1       | 235.0       | 246.6       |
| Motors of Combines                              | 0.6         | 6.0         | 34.4        | 34.2        | 31.5        | 32.9        | 32.4        |
| Vehicles  | 71.6        | 113.8       | 225.0       | 365.8       | 433.3       | 456.6       | 456.1       |
| Electric Installations                          | 3.7         | 13.6        | 40.2        | 60.6        | 83.6        | 91.0        | 97.8        |
| b) Draft Animals (in terms of mechanical power) | 337.9       | 375.7       | 349.4       | 235.6       | 241.9       | 236.9       | 238.7       |
| Total Power                                     | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| a) Mechanical Motive Power                      | 18.6        | 30.5        | 54.6        | 73.1        | 76.1        | 77.5        | 77.7        |
| Tractors (in terms of motive power)             | 0.4         | 6.4         | 15.7        | 20.5        | 21.8        | 22.3        | 23.0        |
| Motors of Combines                              | 0.1         | 1.0         | 4.5         | 3.9         | 3.1         | 3.1         | 3.0         |
| Vehicles  | 17.2        | 20.6        | 29.2        | 41.8        | 42.9        | 43.4        | 42.6        |
| Electric Installations                          | 0.9         | 2.5         | 5.2         | 6.9         | 8.3         | 8.7         | 9.1         |
| b) Draft Animals (in terms of mechanical power) | 81.4        | 69.5        | 45.4        | 26.9        | 23.9        | 22.5        | 22.8        |

POWER CAPACITIES AT STATE FARMS  
(at end of year)

|   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| (thousand h.p.)                                 |             |             |             |             |             |             |             |
| Total Power                                     | 162.8       | 305.9       | 326.4       | 470.9       | 690.4       | 695.4       | 736.5       |
| a) Mechanical Motive Power                      | 157.6       | 295.7       | 313.0       | 460.0       | 673.3       | 678.1       | 718.6       |
| Tractors (in terms of motive power)             | 57.9        | 111.5       | 124.0       | 195.0       | 268.9       | 266.7       | 281.3       |
| Motors of Combines                              | 49.2        | 89.2        | 96.1        | 132.6       | 172.1       | 172.3       | 177.8       |
| Vehicles  | 44.0        | 74.9        | 77.8        | 122.7       | 216.0       | 224.8       | 244.1       |
| Electric Installations                          | 6.5         | 20.1        | 15.1        | 9.7         | 16.3        | 14.3        | 15.4        |
| b) Draft Animals (in terms of mechanical power) | 5.2         | 10.2        | 13.4        | 10.9        | 17.1        | 17.3        | 17.9        |
| As Percentage of Total                          |             |             |             |             |             |             |             |
| Total Power                                     | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| a) Mechanical Motive Power                      | 96.8        | 96.7        | 95.9        | 97.7        | 97.5        | 97.5        | 97.6        |
| Tractors (in terms of motive power)             | 35.6        | 36.4        | 38.0        | 41.4        | 38.9        | 38.3        | 38.2        |
| Motors of Combines                              | 30.2        | 29.2        | 29.5        | 28.2        | 24.9        | 24.8        | 24.2        |
| Vehicles  | 27.0        | 24.5        | 23.8        | 26.1        | 31.3        | 32.3        | 23.1        |
| Electric Installations                          | 4.0         | 6.6         | 4.6         | 2.0         | 2.4         | 2.1         | 2.1         |
| b) Draft Animals (in terms of mechanical power) | 3.2         | 3.3         | 4.1         | 2.3         | 2.5         | 2.5         | 2.4         |

MECHANIZATION OF SOME AGRICULTURAL WORK  
 (as a percentage of the total work)

|                      | 1970        |              |             | 1975                      |             |              | 1979        |              |             | 1980         |             |              | 1981        |              |  |
|----------------------|-------------|--------------|-------------|---------------------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|--|
|                      | State Farms | Cooperatives | State Farms | Agricultural Cooperatives | State Farms | Cooperatives |  |
| Potato Planting      | 95.0        | 45.6         | 97.6        | 66.6                      | 100.0       | 77.2         | 100.0       | 75.3         | 100.0       | 80.3         |             |              |             |              |  |
| Potato Harvesting    | 63.1        | 17.4         | 64.7        | 25.2                      | 84.9        | 14.8         | 91.0        | 17.7         | 90.4        | 14.5         |             |              |             |              |  |
| Vegetable Planting   | 78.6        | 3.8          | 83.9        | 29.2                      | 72.7        | 1.0          | 80.0        | 7.2          | 82.0        | 11.3         |             |              |             |              |  |
| Vegetable Harvesting | --          | --           | 9.3         | 6.1                       | 22.7        | 0            | 14.0        | 14.5         | 27.9        | 0            |             |              |             |              |  |
| Hay Mowing           | 79.3        | 52.6         | 81.6        | 56.2                      | 87.3        | 69.1         | 84.0        | 64.6         | 88.5        | 66.7         |             |              |             |              |  |
| Hay Stacking         | 68.1        | 14.2         | 75.2        | 43.7                      | 75.7        | 53.9         | 70.7        | 54.8         | 77.7        | 43.3         |             |              |             |              |  |
| Milking of Cows      | 3.1         | 0.1          | 8.7         | 0.2                       | 16.3        | 0.3          | 28.2        | 0.4          | 18.9        | 0.2          |             |              |             |              |  |
| Shearing of Sheep    | 14.0        | 0.9          | 10.6        | 0.4                       | 16.2        | 0.3          | 14.2        | 0.1          | 9.9         | 9.1          |             |              |             |              |  |

MECHANIZATION OF BASIC CONSTRUCTION WORK  
(percent of work mechanized)

|   | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Earth Work  | 97.6        | 93.5        | 99.0        | 95.4        | 94.2        | 93.4        | 90.5        |
| Loading, Unloading  |             |             |             |             |             |             |             |
| Stones, Gravel, Sand, Ash                                     | 83.4        | 86.9        | 85.4        | 80.0        | 90.6        | 79.4        | 65.0        |
| Lumber  | 45.3        | 89.2        | 60.8        | 42.9        | 42.4        | 48.1        | 44.3        |
| Reinforced Concrete,<br>Concrete Slabs                        | 35.7        | 95.8        | 92.8        | 93.0        | 94.3        | 93.0        | 94.4        |
| Cement  | 48.2        | 78.4        | 38.1        | 38.7        | 51.6        | 39.2        | 77.9        |
| Concrete and Reinforced<br>Concrete Slab Installation<br>Work | 84.2        | 99.2        | 94.3        | 95.9        | 95.9        | 96.1        | 94.5        |
| Prefabricated Metal Parts<br>Installation Work                | --          | 94.1        | 99.6        | 77.2        | 83.4        | 96.1        | 92.0        |
| Concrete Preparing Work                                       | 79.3        | 87.4        | 85.8        | 86.7        | 69.5        | 85.3        | 84.0        |
| Proportioning   | --          | 80.5        | 80.9        | 84.3        | 84.8        | 83.3        | 82.8        |
| Plastering  | 26.4        | 28.8        | 24.5        | 28.7        | 30.4        | 25.1        | 34.0        |
| Painting  | 41.8        | 40.7        | 38.9        | 37.8        | 32.4        | 30.4        | 46.0        |

INCREASE IN FUND EFFICIENCY

(1970 = 100)

| <u>1970</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 100         | 114.7       | 129.4       | 119.8       | 108.6       | 104.6       | 114.7       |

MECHANIZATION OF SOME RAIL TRANSPORT WORK  
(in percent)

|                    | <u>1975</u> | <u>1976</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Loading, Unloading | 90.4        | 90.1        | 87.8        | 90.6        | 92.3        | 93.6        |

Agriculture

NUMBER OF AGRICULTURAL PRODUCTION ENTERPRISES

| <u>Enterprise</u>                          | <u>1940</u> | <u>1950</u> | <u>1955</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| State Farms                                | 10          | 12          | 18          | 25          | 29          | 32          | 36          | 49          | 50          |
| Feed Economies                             | --          | --          | --          | --          | 2           | 10          | 11          | 13          | 13          |
| Agricultural Cooperatives                  | 91          | 139         | 239         | 354         | 289         | 272         | 259         | 255         | 255         |
| Inter-Cooperative Enterprises              | --          | --          | --          | 17          | 17          | 17          | 17          | 17          | 17          |
| Inter-Agricultural Cooperative Association | --          | --          | --          | --          | --          | --          | 1           | 11          | 15          |

INCREASE IN TOTAL AGRICULTURAL OUTPUT

| <u>Year</u>  | <u>Total Output</u> | <u>Of this,</u>         |                    |
|--------------|---------------------|-------------------------|--------------------|
|              |                     | <u>Animal Husbandry</u> | <u>Cultivation</u> |
| (1940 = 100) |                     |                         |                    |
| 1950         | 137.6               | 131.4                   | 15.4 times         |
| 1960         | 166.9               | 141.1                   | 60.8 times         |
| 1965         | 187.1               | 152.3                   | 81.6 times         |
| 1970         | 190.2               | 160.8                   | 69.4 times         |
| 1975         | 233.9               | 180.9                   | 123.8 times        |
| 1980         | 204.9               | 167.9 [sic]             | 86.4 [sic] times   |
| 1981         | 229.7               | 183.8                   | 107.5 times        |
| (1960 = 100) |                     |                         |                    |
| 1965         | 112.1               | 107.9                   | 134.2              |
| 1970         | 114.0               | 113.9                   | 114.1              |
| 1975         | 140.1               | 128.2                   | 203.6              |
| 1980         | 122.6 [sic]         | 119.0 [sic]             | 142.2 [sic]        |
| 1981         | 137.6               | 130.2                   | 176.8              |
| (1970 = 100) |                     |                         |                    |
| 1975         | 123.0               | 112.5                   | 178.3              |
| 1978         | 121.5               | 115.6                   | 152.8              |
| 1980         | 107.6 [sic]         | 104.4 [sic]             | 124.6 [sic]        |
| 1981         | 120.8               | 114.3                   | 154.9              |

| <u>Year</u>                | <u>Total Output</u> | <u>Of this,</u>         |                    |
|----------------------------|---------------------|-------------------------|--------------------|
|                            |                     | <u>Animal Husbandry</u> | <u>Cultivation</u> |
| 1981 As a Percentage of... |                     |                         |                    |
| 1975                       | 98.2                | 101.6                   | 86.9               |
| 1976                       | 107.6               | 110.2                   | 98.6               |
| 1977                       | 114.9               | 123.0                   | 91.2               |
| 1978                       | 99.4                | 98.9                    | 101.4              |
| 1979                       | 97.4                | 97.8                    | 96.0               |
| 1980                       | 112.2               | 109.5                   | 124.4              |

STRUCTURE OF GROSS AGRICULTURAL OUTPUT  
(in percent)

|                           | <u>1940</u> | <u>1957</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Gross Agricultural Output | 100         | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| Animal Husbandry          | 99.6        | 82.6        | 71.8        | 81.9        | 81.6        | 76.1        | 79.5        | 78.3        |
| Cultivation               | 0.4         | 17.4        | 28.2        | 18.1        | 18.4        | 23.9        | 20.5        | 21.7        |

NUMBER OF ANIMALS

| <u>Year</u>         | <u>Total</u> | <u>Camels</u> | <u>Horses</u> | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> |
|---------------------|--------------|---------------|---------------|---------------|--------------|--------------|
| (in thousand heads) |              |               |               |               |              |              |
| 1918                | 9,645.6      | 228.7         | 1,150.5       | 1,078.4       | 5,700.1      | 1,487.9      |
| 1924                | 13,776.1     | 275.0         | 1,339.8       | 1,512.1       | 8,444.8      | 2,204.4      |
| 1930                | 23,676.2     | 480.9         | 1,566.9       | 1,887.3       | 15,660.3     | 4,080.8      |
| 1950                | 22,702.2     | 844.2         | 2,317.0       | 1,987.8       | 12,574.6     | 4,978.6      |
| 1960                | 23,000.5     | 859.1         | 2,502.7       | 1,905.5       | 12,101.9     | 5,631.3      |
| 1970                | 22,574.9     | 633.5         | 2,317.9       | 2,107.8       | 13,311.7     | 4,204.0      |
| 1975                | 24,351.5     | 617.1         | 2,254.6       | 2,427.0       | 14,458.1     | 4,594.7      |
| 1980                | 23,771.4     | 591.5         | 1,985.4       | 2,397.1       | 14,230.7     | 4,566.7      |
| 1981                | 24,263.0     | 586.2         | 1,991.1       | 2,376.3       | 14,714.0     | 4,595.4      |
| (1918 = 100)        |              |               |               |               |              |              |
| 1924                | 142.8        | 120.2         | 116.5         | 140.2         | 148.2        | 148.2        |
| 1930                | 245.4        | 210.3         | 136.2         | 175.0         | 274.7        | 274.3        |
| 1940                | 271.6        | 281.3         | 204.9         | 252.5         | 269.8        | 334.6        |
| 1950                | 235.3        | 369.1         | 201.5         | 184.3         | 220.6        | 334.6        |
| 1960                | 238.4        | 375.6         | 217.5         | 176.7         | 212.3        | 378.5        |
| 1970                | 234.0        | 277.0         | 201.5         | 195.4         | 233.5        | 282.5        |
| 1975                | 252.5        | 269.8         | 196.0         | 225.1         | 253.6        | 308.8        |
| 1980                | 246.5        | 258.4         | 172.6         | 222.3         | 249.7        | 306.9        |
| 1981                | 251.5        | 256.3         | 173.1         | 220.4         | 258.1        | 308.9        |

| <u>Year</u>                | <u>Total</u> | <u>Camels</u> | <u>Horses</u> | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> |
|----------------------------|--------------|---------------|---------------|---------------|--------------|--------------|
| (1970 = 100)               |              |               |               |               |              |              |
| 1975                       | 107.9        | 97.4          | 97.3          | 115.1         | 108.6        | 109.3        |
| 1976                       | 104.9        | 95.9          | 95.1          | 114.7         | 104.5        | 108.2        |
| 1980                       | 105.0        | 93.4          | 85.7          | 113.7         | 106.9        | 108.6        |
| 1981                       | 107.5        | 92.5          | 85.9          | 112.7         | 110.5        | 109.3        |
| 1981 As a Percentage of... |              |               |               |               |              |              |
| 1975                       | 99.6         | 95.0          | 88.3          | 97.9          | 101.8        | 100.0        |
| 1979                       | 99.9         | 95.5          | 95.8          | 95.9          | 102.2        | 97.5         |
| 1980                       | 102.1        | 99.1          | 100.3         | 99.1          | 103.4        | 100.6        |

NUMBER OF ANIMALS ACCORDING TO AYMAG, CITY IN 1981  
(in thousand heads)

| <u>Aymag/City</u> | <u>Total</u> | Of this,      |               |               |              |              |
|-------------------|--------------|---------------|---------------|---------------|--------------|--------------|
|                   |              | <u>Camels</u> | <u>Horses</u> | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> |
| Throughout MPR    | 24,263.0     | 586.2         | 1,991.1       | 2,376.3       | 14,714.0     | 4,595.4      |
| Arhangay          | 1,512.3      | 2.1           | 174.2         | 249.4         | 910.5        | 176.1        |
| Bayan-Olgiiy      | 1,135.3      | 11.1          | 65.9          | 87.7          | 678.7        | 291.9        |
| Bayanhongor       | 1,887.8      | 55.9          | 130.0         | 135.2         | 996.6        | 570.1        |
| Bulgan            | 962.0        | 4.2           | 92.5          | 149.1         | 604.8        | 111.4        |
| Gobi-Altay        | 1,571.9      | 54.6          | 88.4          | 96.7          | 899.2        | 433.0        |
| Dornogobi         | 869.5        | 65.5          | 95.7          | 70.0          | 480.2        | 158.1        |
| Dornod            | 1,130.5      | 16.6          | 85.4          | 131.2         | 838.5        | 58.8         |
| Dundgobi          | 1,288.5      | 52.4          | 122.8         | 62.2          | 730.4        | 320.7        |
| Dzabhan           | 1,777.7      | 16.4          | 119.1         | 141.2         | 1,231.1      | 269.9        |
| Oborhangay        | 1,928.8      | 35.1          | 171.6         | 180.7         | 1,206.0      | 335.4        |
| Omnogobi          | 998.8        | 143.6         | 81.0          | 21.0          | 305.9        | 447.3        |
| Suhbaatar         | 1,131.0      | 19.6          | 121.8         | 134.1         | 714.5        | 141.0        |
| Selenge           | 418.3        | 0.2           | 22.0          | 70.0          | 306.7        | 19.4         |
| Tob               | 1,347.8      | 10.5          | 153.4         | 155.9         | 877.3        | 150.7        |
| Ubs               | 1,445.1      | 39.1          | 101.9         | 111.5         | 934.5        | 258.1        |
| Habd              | 1,641.3      | 41.5          | 87.8          | 109.8         | 950.8        | 451.4        |
| Hobsgol           | 1,675.0      | 6.6           | 120.7         | 237.5         | 1,078.1      | 232.1        |
| Hentiy            | 1,447.3      | 11.2          | 145.7         | 194.5         | 933.6        | 162.3        |
| Darhan            | 24.4         | --            | 2.0           | 7.0           | 14.0         | 1.4          |
| Ulaanbaatar       | 55.8         | 0.02          | 8.1           | 26.3          | 15.9         | 5.5          |
| Erdenet           | 13.9         | --            | 1.1           | 5.3           | 6.7          | 0.8          |

DISTRIBUTION OF ANIMALS ACCORDING TO AYMAG IN 1981  
(in percent)

| <u>Aymag</u>        | <u>Total</u> | Of this,      |               |               |              | <u>Lambs</u> | <u>Young</u> |
|---------------------|--------------|---------------|---------------|---------------|--------------|--------------|--------------|
|                     |              | <u>Camels</u> | <u>Horses</u> | <u>Cattle</u> | <u>Sheep</u> |              |              |
| Throughout Mongolia | 100          | 100           | 100           | 100           | 100          | 100          | 100          |
| Arhangay            | 6.2          | 0.4           | 8.8           | 10.5          | 6.2          | 3.8          |              |
| Bayan-Olgiiy        | 4.7          | 1.9           | 3.3           | 3.7           | 4.6          | 6.4          |              |
| Bayanhongor         | 7.8          | 9.5           | 6.5           | 5.7           | 6.8          | 12.4         |              |
| Bulgan              | 4.0          | 0.7           | 4.6           | 6.3           | 4.1          | 2.4          |              |
| Gobi-Altay          | 6.5          | 9.3           | 4.4           | 4.1           | 6.1          | 9.4          |              |
| Dornogobi           | 3.6          | 11.2          | 4.8           | 2.9           | 3.3          | 3.4          |              |
| Dornod              | 4.7          | 2.8           | 4.3           | 5.5           | 5.7          | 1.3          |              |
| Dundgobi            | 5.3          | 8.9           | 6.2           | 2.6           | 5.0          | 7.0          |              |
| Dzabhan             | 7.3          | 2.8           | 6.0           | 6.0           | 8.4          | 5.9          |              |
| Oborhangay          | 7.9          | 6.0           | 8.6           | 7.6           | 8.2          | 7.3          |              |
| Omnogobi            | 4.1          | 24.5          | 4.1           | 0.9           | 2.1          | 9.7          |              |
| Suhbaatar           | 4.7          | 3.3           | 6.1           | 5.6           | 4.8          | 3.1          |              |
| Selenge             | 1.7          | 0.0           | 1.1           | 2.9           | 2.1          | 0.4          |              |
| Tob                 | 5.5          | 1.9           | 7.7           | 6.6           | 6.0          | 3.3          |              |
| Ubs                 | 6.0          | 6.7           | 5.1           | 4.7           | 6.3          | 5.6          |              |
| Hobd                | 6.8          | 7.1           | 4.4           | 4.6           | 6.5          | 9.8          |              |
| Hobsgol             | 6.9          | 1.1           | 6.1           | 10.0          | 7.3          | 5.1          |              |
| Hentiy              | 6.0          | 1.9           | 7.3           | 8.2           | 6.3          | 3.5          |              |

INCREASE IN NUMBER OF ANIMALS DURING SIXTH FIVE YEARS  
 (1980 compared to 1975)

| <u>Aymag</u> | All Animals<br>(in units of<br>livestock) | All Animals<br>(in heads) | of these,     |               |               |       | <u>Sheep</u> | <u>Goats</u> | Number of<br>Heads of<br>Brood Stock |
|--------------|---|---------------------------|---------------|---------------|---------------|-------|--------------|--------------|--------------------------------------|
|              |   |                           | <u>Camels</u> | <u>Horses</u> | <u>Cattle</u> |       |              |              |                                      |
| Arhangay     | 94.2                                      | 93.6                      | 77.8          | 88.5          | 99.6          | 92.0  | 100.1        | 97.8         |                                      |
| Bayan-Olgii  | 98.7                                      | 101.2                     | 83.3          | 94.5          | 100.1         | 103.4 | 99.3         | 101.4        |                                      |
| Bayanhongor  | 102.8                                     | 106.4                     | 96.0          | 97.6          | 105.0         | 107.6 | 108.3        | 112.1        |                                      |
| Bulgan       | 94.0                                      | 92.5                      | 100.0         | 87.9          | 100.2         | 90.4  | 99.5         | 98.4         |                                      |
| Gobi-Altay   | 103.8                                     | 105.6                     | 101.0         | 91.9          | 112.6         | 109.9 | 99.9         | 107.4        |                                      |
| Dornogobi    | 95.5                                      | 95.3                      | 94.5          | 89.3          | 108.0         | 96.0  | 91.7         | 109.4        |                                      |
| Dornod       | 91.5                                      | 94.7                      | 90.8          | 73.0          | 102.5         | 97.5  | 84.3         | 108.1        |                                      |
| Dundgobi     | 88.3                                      | 94.2                      | 83.4          | 78.1          | 99.3          | 97.3  | 97.0         | 108.8        |                                      |
| Dzabhan      | 96.1                                      | 102.1                     | 84.9          | 84.3          | 95.1          | 106.8 | 96.2         | 105.4        |                                      |
| Oborhangay   | 102.0                                     | 103.1                     | 94.4          | 97.2          | 107.4         | 103.8 | 102.7        | 109.5        |                                      |
| Omnogobi     | 102.7                                     | 99.9                      | 103.5         | 100.5         | 134.0         | 95.5  | 100.8        | 114.8        |                                      |
| Suhbaatar    | 99.0                                      | 99.5                      | 99.5          | 89.9          | 107.7         | 100.1 | 98.4         | 117.5        |                                      |
| Selenge      | 91.5                                      | 89.3                      | 200.0         | 99.1          | 91.3          | 89.5  | 72.7         | 107.7        |                                      |
| Tob          | 85.4                                      | 85.8                      | 94.5          | 85.7          | 83.5          | 87.6  | 78.6         | 93.2         |                                      |
| Ubs          | 92.9                                      | 92.0                      | 99.5          | 88.8          | 96.3          | 89.7  | 99.1         | 96.5         |                                      |

| <u>Aymag</u> | All Animals<br>(in units of<br>livestock) | All Animals<br>(in heads) | Of these,     |               |               |              | <u>Goats</u> | <u>Number of<br/>Heads of<br/>Brood Stock</u> |
|--------------|---|---------------------------|---------------|---------------|---------------|--------------|--------------|---|
|              |   |                           | <u>Camels</u> | <u>Horses</u> | <u>Cattle</u> | <u>Sheep</u> |              |   |
| Habd         | 93.1                                      | 96.7                      | 98.6          | 81.8          | 91.3          | 97.1         | 100.4        | 97.9  |
| Hobsgol      | 93.9                                      | 98.6                      | 84.4          | 86.9          | 92.6          | 100.3        | 105.8        | 105.8   |
| Hentiy       | 93.1                                      | 95.8                      | 88.1          | 85.7          | 06.2          | 06.4         | 104.1        | 110.0   |

NUMBER OF SOMONS, COOPERATIVES AND STATE FARMS WHICH FULFILLED  
THEIR PLAN TO INCREASE THE NUMBER OF HEADS OF ANIMALS

| Aymag        | Somons |      |      | Cooperatives |      |      | State Farms |      |      |
|--------------|--------|------|------|--------------|------|------|-------------|------|------|
|              | 1975   | 1980 | 1981 | 1975         | 1980 | 1981 | 1975        | 1980 | 1981 |
| Arhangay     | 13     | 11   | 17   | 13           | 14   | 14   | 1           | --   | 1    |
| Bayan-Olgiiy | 3      | 11   | 12   | 4            | 10   | 8    | 1           | 1    | 1    |
| Bayanhongor  | 13     | 9    | 16   | 13           | 8    | 14   | --          | 1    | 1    |
| Bulgan       | 12     | 8    | 11   | 10           | 6    | 9    | 1           | 1    | 1    |
| Gobi-Altay   | 14     | 7    | 10   | 14           | 8    | 9    | --          | --   | --   |
| Dornogobi    | 12     | 3    | 7    | 12           | 4    | 5    | --          | --   | 1    |
| Dornod       | 12     | --   | 11   | 9            | --   | 8    | 3           | --   | 2    |
| Dundgobi     | 14     | 1    | --   | 14           | 1    | --   | --          | --   | --   |
| Dzabhan      | 17     | 14   | 11   | 18           | 14   | 6    | --          | --   | --   |
| Oborhangay   | 15     | 1    | 7    | 14           | 1    | 5    | 1           | --   | --   |
| Omnogobi     | 3      | --   | 12   | 5            | --   | 11   | --          | --   | --   |
| Suhbaatar    | 11     | 2    | 7    | 9            | 3    | 7    | 1           | --   | 1    |
| Selenge      | 11     | 2    | 11   | 1            | --   | --   | 7           | 1    | 9    |
| Tob          | 19     | 11   | 20   | 14           | 5    | 10   | 5           | 7    | 6    |
| Ubs          | 10     | 14   | 7    | 9            | 11   | 8    | --          | 1    | 1    |
| Habd         | 9      | 8    | 10   | 10           | 9    | 10   | --          | --   | --   |
| Hobsgol      | 9      | 7    | 15   | 8            | 12   | 14   | 1           | 1    | 1    |
| Hentiy       | 9      | 2    | 15   | 10           | 1    | 9    | --          | 1    | 2    |

NUMBER OF SOMONS, COOPERATIVES AND STATE FARMS WHICH INCREASED  
THE NUMBER OF THEIR ANIMALS

| <u>Aymag</u> | Somons      |             |             | Cooperatives |             |             | State Farms |             |             |
|--------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|
|              | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u>  | <u>1980</u> | <u>1981</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
| Arhangay     | 9           | 13          | 17          | 8            | 13          | 16          | 1           | 1           | 1           |
| Bayan-Olgiiy | 2           | 11          | 10          | 2            | 10          | 8           | --          | 1           | 1           |
| Bayanhongor  | 15          | 14          | 16          | 15           | 13          | 15          | --          | 1           | --          |
| Bulgan       | 7           | 8           | 13          | 6            | 8           | 9           | 1           | 1           | 2           |
| Gobi-Altay   | 15          | 9           | 8           | 15           | 10          | 8           | --          | --          | --          |
| Dornogobi    | 5           | 6           | 7           | 4            | 7           | 6           | 1           | --          | 1           |
| Dornod       | 9           | 3           | 13          | 4            | 2           | 9           | 4           | 1           | 4           |
| Dundgobi     | 5           | 3           | 5           | 6            | 3           | 5           | --          | --          | --          |
| Dzabhan      | 17          | 18          | 3           | 17           | 16          | 3           | --          | --          | --          |
| Oborhangay   | 18          | 7           | 10          | 17           | 7           | 9           | 1           | --          | --          |
| Omnogobi     | 14          | 2           | 13          | 14           | 3           | 13          | --          | --          | --          |
| Suhbaatar    | 8           | 2           | 9           | 4            | 2           | 9           | 1           | --          | 1           |
| Selenge      | 11          | 3           | 11          | --           | --          | --          | 8           | 1           | 9           |
| Tob          | 13          | 13          | 21          | 8            | 6           | 11          | 3           | 6           | 7           |
| Ubs          | 3           | 9           | 7           | 3            | 8           | 6           | --          | 1           | 1           |
| Hobd         | 3           | 12          | 16          | 3            | 11          | 16          | --          | --          | --          |
| Hobsgol      | 8           | 11          | 18          | 7            | 14          | 17          | --          | --          | --          |
| Hentiay      | 13          | 3           | 18          | 12           | 2           | 16          | 1           | 1           | 2           |

INCREASE IN NUMBER OF ANIMALS AT STATE FARMS

| <u>Year</u>  | <u>Total</u> | Of this,      |               |               |              |              |
|--------------|--------------|---------------|---------------|---------------|--------------|--------------|
|              |              | <u>Camels</u> | <u>Horses</u> | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> |
| (1960 = 1)   |              |               |               |               |              |              |
| 1965         | 1.6          | 1.8           | 2.0           | 2.3           | 1.5          | 1.3          |
| 1970         | 1.9          | 2.2           | 2.2           | 2.6           | 1.7          | 5.4          |
| 1975         | 2.4          | 2.3           | 2.6           | 3.7           | 2.2          | 7.0          |
| 1980         | 2.8          | 2.5           | 3.4           | 4.3           | 2.5          | 9.1          |
| 1981         | 2.9          | 2.6           | 3.5           | 4.4           | 2.6          | 9.4          |
| (1970 = 100) |              |               |               |               |              |              |
| 1975         | 127.8        | 104.3         | 119.3         | 143.4         | 125.8        | 130.2        |
| 1976         | 122.7        | 106.6         | 116.0         | 142.0         | 119.9        | 122.7        |
| 1977         | 132.6        | 102.2         | 119.9         | 150.8         | 130.4        | 136.7        |
| 1978         | 148.7        | 117.4         | 159.5         | 170.2         | 142.9        | 174.0        |
| 1979         | 154.5        | 119.6         | 163.5         | 173.6         | 149.3        | 178.9        |
| 1980         | 148.9        | 113.0         | 154.6         | 169.1         | 144.1        | 167.7        |
| 1981         | 155.4        | 117.4         | 157.6         | 172.1         | 151.6        | 172.9        |
| (1975 = 100) |              |               |               |               |              |              |
| 1976         | 96.0         | 102.1         | 97.3          | 99.0          | 95.3         | 94.2         |
| 1977         | 103.7        | 97.9          | 100.5         | 105.2         | 103.7        | 105.0        |
| 1978         | 116.3        | 95.8          | 133.8         | 118.7         | 113.6        | 133.6        |
| 1979         | 120.8        | 91.7          | 137.1         | 121.2         | 118.7        | 137.4        |
| 1980         | 116.5        | 108.3         | 129.6         | 117.9         | 114.6        | 128.8        |
| 1981         | 121.6        | 112.5         | 132.2         | 120.0         | 120.5        | 132.8        |

INCREASE IN NUMBER OF PUBLIC OWNED ANIMALS AT  
AGRICULTURAL COOPERATIVES

| <u>Year</u>                | <u>Total</u> | Of this,      |               |               |              |              |
|----------------------------|--------------|---------------|---------------|---------------|--------------|--------------|
|                            |              | <u>Camels</u> | <u>Horses</u> | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> |
| (1960 = 100)               |              |               |               |               |              |              |
| 1963                       | 101.7        | 85.9          | 92.5          | 94.7          | 111.8        | 88.7         |
| 1965                       | 108.0        | 84.4          | 97.3          | 102.5         | 124.0        | 84.6         |
| 1970                       | 97.4         | 84.2          | 86.7          | 86.0          | 115.8        | 69.6         |
| 1975                       | 105.1        | 89.7          | 79.6          | 100.4         | 126.1        | 76.1         |
| 1980                       | 106.6        | 93.5          | 75.9          | 115.8         | 126.0        | 78.9         |
| 1981                       | 108.3        | 93.2          | 75.5          | 113.7         | 129.6        | 78.8         |
| (1970 = 100)               |              |               |               |               |              |              |
| 1975                       | 107.9        | 106.5         | 91.8          | 116.8         | 108.8        | 109.3        |
| 1980                       | 109.4        | 111.0         | 87.6          | 134.7         | 108.8        | 113.3        |
| 1981                       | 111.2        | 110.7         | 87.1          | 132.2         | 111.9        | 113.1        |
| 1981 As a Percentage of... |              |               |               |               |              |              |
| 1975                       | 103.0        | 103.9         | 94.8          | 113.2         | 102.8        | 103.5        |
| 1979                       | 99.5         | 96.5          | 93.0          | 95.1          | 102.0        | 96.3         |
| 1980                       | 101.6        | 99.7          | 99.4          | 98.1          | 102.9        | 99.8         |

DISTRIBUTION OF KINDS OF ANIMALS  
(as a percent of total)

| <u>Year</u> | <u>Total<br/>Animals</u> |               | <u>Of this,</u> |               |              |              |
|-------------|--------------------------|---------------|-----------------|---------------|--------------|--------------|
|             |                          | <u>Camels</u> | <u>Horses</u>   | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> |
| 1918        | 100                      | 2.4           | 11.9            | 11.2          | 59.1         | 15.4         |
| 1924        | 100                      | 2.0           | 9.7             | 11.0          | 61.3         | 16.0         |
| 1930        | 100                      | 2.0           | 6.6             | 8.0           | 66.2         | 17.2         |
| 1950        | 100                      | 3.7           | 10.2            | 8.8           | 55.4         | 21.9         |
| 1960        | 100                      | 3.7           | 10.9            | 8.3           | 52.6         | 24.5         |
| 1965        | 100                      | 2.9           | 10.2            | 8.8           | 58.0         | 20.1         |
| 1970        | 100                      | 2.8           | 10.3            | 9.3           | 59.0         | 18.6         |
| 1975        | 100                      | 2.5           | 9.2             | 10.0          | 59.4         | 18.9         |
| 1980        | 100                      | 2.5           | 8.3             | 10.1          | 59.9         | 19.2         |
| 1981        | 100                      | 2.4           | 8.2             | 9.8           | 60.6         | 19.0         |

NUMBER OF ANIMALS ACCORDING TO ECONOMIC SECTOR  
(in thousand heads)

|      | <u>Throughout Mongolia</u> | <u>State Farms</u> | <u>[Other] Official Organizations</u> | <u>Agricultural Cooperatives</u> | <u>Of this,</u> | [Private Econo-<br>mies] of Coopera-<br>tive Members,<br>Workers, Officials,<br>Other Citizens |
|------|----------------------------|--------------------|---------------------------------------|----------------------------------|-----------------|--|
|      |                            |                    |                                       |                                  | Total           |  |
| 1950 | 22,702.2                   | 92.0               | 171.6                                 | 118.8                            |                 | 22,316.6 <sup>1</sup>  |
| 1960 | 23,000.5                   | 475.3              | 141.3                                 | 16,968.8                         |                 | 5,415.1  |
| 1965 | 23,834.6                   | 769.8              | 86.6                                  | 18,328.3                         |                 | 4,649.9  |
| 1970 | 22,574.9                   | 896.6              | 141.2                                 | 16,531.5                         |                 | 5,005.6  |
| 1975 | 24,351.5                   | 1,146.3            | 168.5                                 | 17,840.4                         |                 | 5,196.3  |
| 1980 | 23,771.4                   | 1,335.4            | 187.9                                 | 18,086.8                         |                 | 4,161.3  |
| 1981 | 24,263.0                   | 1,393.4            | 226.8                                 | 18,380.2                         |                 | 4,262.6  |
|      |                            |                    |                                       |                                  | Camels          |  |
| 1950 | 844.2                      | 0.6                | 26.7                                  | 1.5                              |                 | 815.1 <sup>1</sup>   |
| 1960 | 859.1                      | 2.1                | 3.7                                   | 522.7                            |                 | 330.6  |
| 1965 | 684.7                      | 3.8                | 1.4                                   | 441.2                            |                 | 238.3  |
| 1970 | 633.5                      | 4.6                | 1.3                                   | 440.1                            |                 | 187.5  |
| 1975 | 617.1                      | 4.8                | 3.0                                   | 468.7                            |                 | 140.6  |
| 1980 | 591.5                      | 5.2                | 4.4                                   | 488.6                            |                 | 93.3   |
| 1981 | 586.2                      | 5.4                | 4.3                                   | 487.0                            |                 | 89.5   |

1. Includes the privately owned livestock of herders (does not include livestock of jas).

|        |                                |                        |   |                                      | Of this,  |
|--------|--------------------------------|------------------------|---|--------------------------------------|---|
|        | <u>Throughout<br/>Mongolia</u> | <u>State<br/>Farms</u> | <u>[Other]<br/>Official<br/>Organizations</u> | <u>Agricultural<br/>Cooperatives</u> | <u>[Private Econo-<br/>mies] of Coopera-<br/>tive Members,<br/>Workers, Officials,<br/>Other Citizens</u> |
| Horses |                                |                        |   |                                      |   |
| 1950   | 2,317.0                        | 11.4                   | 101.6   | 10.9                                 | 2,192.8 <sup>1</sup>  |
| 1960   | 2,502.7                        | 23.7                   | 27.4  | 1,563.2                              | 888.4   |
| 1965   | 2,432.6                        | 46.8                   | 11.2  | 1,520.8                              | 853.8   |
| 1970   | 2,317.9                        | 52.4                   | 14.1  | 1,355.0                              | 896.4   |
| 1975   | 2,254.6                        | 62.5                   | 21.5  | 1,243.7                              | 926.9   |
| 1980   | 1,985.4                        | 81.0                   | 25.2  | 1,186.4                              | 692.8   |
| 1981   | 1,991.1                        | 82.6                   | 28.4  | 1,179.5                              | 700.6   |
| Cattle |                                |                        |   |                                      |   |
| 1950   | 1,987.8                        | 7.2                    | 17.2  | 12.3                                 | 1,950.9 <sup>1</sup>  |
| 1960   | 1,905.5                        | 46.9                   | 17.1  | 1,051.3                              | 790.2   |
| 1965   | 2,093.0                        | 109.1                  | 19.8  | 1,077.7                              | 886.4   |
| 1970   | 2,107.8                        | 120.5                  | 15.9  | 903.8                                | 1,067.6   |
| 1975   | 2,427.0                        | 172.8                  | 22.6  | 1,056.0                              | 1,175.6   |
| 1980   | 2,397.1                        | 203.8                  | 22.7  | 1,217.6                              | 953.0   |
| 1981   | 2,376.3                        | 207.4                  | 27.3  | 1,195.0                              | 946.6   |
| Sheep  |                                |                        |   |                                      |   |
| 1950   | 12,574.6                       | 72.1                   | 25.2  | 80.2                                 | 12,395.1 <sup>1</sup>   |
| 1960   | 12,101.9                       | 395.5                  | 68.6  | 9,094.1                              | 2,543.7   |
| 1965   | 13,838.0                       | 601.2                  | 50.7  | 11,280.7                             | 1,905.4   |
| 1970   | 13,311.7                       | 680.7                  | 103.9   | 10,534.5                             | 1,992.6   |
| 1975   | 14,458.1                       | 856.2                  | 103.6   | 11,466.4                             | 2,031.9   |
| 1980   | 14,230.7                       | 981.0                  | 118.0   | 11,456.8                             | 1,674.9   |
| 1981   | 14,714.0                       | 1,031.6                | 147.7   | 11,788.1                             | 1,746.6   |

| <u>Throughout<br/>Mongolia</u> | Of this,               |   |                                      |              |             | [Private Econo-<br>mies] of Coopera-<br>tive Members,<br>Workers, Officials,<br>Other Citizens |
|--------------------------------|------------------------|---|--------------------------------------|--------------|-------------|--|
|                                | <u>State<br/>Farms</u> | <u>[Other]<br/>Official<br/>Organizations</u> | <u>Agricultural<br/>Cooperatives</u> | <u>Goats</u> | <u>13.9</u> |  |
| Goats                          |                        |   |                                      |              |             |  |
| 1950                           | 4,978.6                | 0.7   | 0.9                                  |              | 13.9        | 4,962.6 <sup>1</sup>   |
| 1960                           | 5,631.3                | 7.1   | 24.5                                 |              | 4,737.5     | 862.2  |
| 1965                           | 4,786.3                | 8.9   | 3.5                                  |              | 4,007.9     | 766.0  |
| 1970                           | 4,204.0                | 38.4  | 6.0                                  |              | 3,298.1     | 861.5  |
| 1975                           | 4,594.7                | 50.0  | 17.8                                 |              | 3,605.6     | 921.3  |
| 1980                           | 4,566.7                | 64.4  | 17.6                                 |              | 3,737.4     | 747.3  |
| 1981                           | 4,595.4                | 66.4  | 19.1                                 |              | 3,730.6     | 779.3  |

DISTRIBUTION OF ANIMALS ACCORDING TO ECONOMIC SECTOR  
(in percent)

|  | <u>1940</u> | <u>1945</u> | <u>1950</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total  | 100         | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| State Farms  | --          | 0.1         | 0.4         | 2.1         | 4.0         | 4.7         | 5.6         | 5.7         |
| Agricultural Cooperatives  | --          | 0.1         | 0.5         | 73.8        | 73.2        | 73.3        | 76.1        | 75.8        |
| [Other] Official Organizations                                     | 0.2         | 0.9         | 0.8         | 0.6         | 0.6         | 0.7         | 0.8         | 0.9         |
| [Private Economies] of Cooperative Members, Workers, and Officials | --          | --          | --          | 23.5        | 22.2        | 21.3        | 17.5        | 17.6        |
| [Private Economies] of Other Citizens                              | 99.8        | 98.9        | 98.3        | --          | --          | --          | --          | --          |

DISTRIBUTION OF ANIMALS ACCORDING TO ECONOMIC SECTOR AND AYMAG  
(in percent)

| AYMAG       | Social Economy |      |      |      |      |      | Of this,                  |      |             |      |                      |      | Private Economy<br>1975<br>1980<br>1981 |
|-------------|----------------|------|------|------|------|------|---------------------------|------|-------------|------|----------------------|------|---|
|             | 1975           |      | 1980 |      | 1981 |      | Agricultural Cooperatives |      | State Farms |      | 1975<br>1980<br>1981 |      |   |
|             | 1975           | 1980 | 1975 | 1980 | 1981 | 1975 | 1980                      | 1981 | 1975        | 1980 | 1981                 | 1975 | 1980<br>1981                            |
| Aymag       |                |      |      |      |      |      |                           |      |             |      |                      |      |   |
| Arhangay    | 78.0           | 81.2 | 81.4 | 75.2 | 78.6 | 78.6 | 2.6                       | 2.2  | 2.2         | 22.0 | 18.8                 | 18.6 |   |
| Bayan-Olgii | 64.2           | 67.3 | 66.4 | 58.2 | 60.2 | 59.2 | 5.6                       | 6.2  | 6.2         | 35.8 | 32.7                 | 33.6 |   |
| Bayanhongor | 82.9           | 85.5 | 85.3 | 78.5 | 80.8 | 80.7 | 4.0                       | 4.1  | 4.0         | 17.1 | 14.5                 | 14.7 |   |
| Bulgan      | 84.7           | 87.1 | 87.1 | 83.0 | 77.1 | 76.3 | 1.5                       | 8.6  | 8.8         | 15.3 | 12.9                 | 12.9 |   |
| Gobi-Altay  | 72.5           | 79.7 | 79.4 | 72.0 | 78.9 | 78.3 | --                        | --   | --          | 27.5 | 20.3                 | 20.6 |   |
| Dornogobi   | 77.9           | 84.0 | 83.9 | 67.7 | 75.4 | 74.5 | 9.6                       | 7.4  | 8.0         | 22.1 | 16.0                 | 16.1 |   |
| Dornod      | 90.6           | 92.6 | 92.8 | 72.7 | 72.7 | 72.9 | 17.4                      | 18.5 | 18.3        | 9.4  | 7.4                  | 7.2  |   |
| Dundgobi    | 76.9           | 83.9 | 84.1 | 76.9 | 83.7 | 83.8 | --                        | --   | --          | 23.1 | 16.1                 | 15.9 |   |
| Dzabhan     | 78.2           | 82.6 | 81.6 | 77.7 | 81.4 | 80.2 | --                        | --   | --          | 21.8 | 17.4                 | 18.4 |   |
| Oborhangay  | 73.5           | 78.4 | 78.4 | 70.6 | 75.1 | 75.0 | 2.9                       | 2.9  | 2.9         | 26.5 | 21.6                 | 21.6 |   |
| Omnogobi    | 75.5           | 83.1 | 83.5 | 74.8 | 81.9 | 82.1 | --                        | --   | --          | 24.5 | 16.9                 | 16.5 |   |
| Suhbaatar   | 82.2           | 83.8 | 84.5 | 79.7 | 80.7 | 81.1 | 1.9                       | 2.2  | 2.3         | 17.8 | 16.2                 | 15.5 |   |
| Selenge     | 88.8           | 89.1 | 89.0 | 11.0 | --   | --   | 69.9                      | 83.2 | 82.4        | 11.2 | 10.9                 | 11.0 |   |
| Tob         | 78.2           | 82.5 | 82.5 | 66.0 | 62.2 | 61.8 | 9.9                       | 17.1 | 16.9        | 21.8 | 17.5                 | 17.5 |   |
| Uvs         | 81.0           | 81.1 | 80.1 | 80.4 | 79.3 | 77.8 | 0.5                       | 0.8  | 1.1         | 19.9 | 18.9                 | 19.9 |   |

|         | Social Economy |             |             |             |             |             | Agricultural Cooperatives |             |             |             |             |             | State Farms |             |             |             |             |             | Private Economy |             |             |  |  |  |
|---------|----------------|-------------|-------------|-------------|-------------|-------------|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|--|--|--|
|         | <u>1975</u>    | <u>1980</u> | <u>1981</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u>               | <u>1980</u> | <u>1981</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u>     | <u>1980</u> | <u>1981</u> |  |  |  |
| Aymag   |                |             |             |             |             |             |                           |             |             |             |             |             |             |             |             |             |             |             |                 |             |             |  |  |  |
| Hobd    | 78.6           | 81.4        | 81.1        | 78.4        | 80.9        | 80.6        | ---                       | ---         | ---         | ---         | ---         | ---         | 21.4        | 18.6        | 18.9        |             |             |             |                 |             |             |  |  |  |
| Hobsgol | 76.2           | 82.0        | 82.3        | 71.6        | 77.2        | 78.0        | 4.4                       | 4.4         | 3.9         | 23.8        | 18.0        | 17.7        |             |             |             |             |             |             |                 |             |             |  |  |  |
| Hentiy  | 86.5           | 89.6        | 89.8        | 82.6        | 82.6        | 82.5        | 3.2                       | 5.6         | 5.6         | 13.5        | 10.4        | 10.2        |             |             |             |             |             |             |                 |             |             |  |  |  |

DISTRIBUTION OF CAMELS ACCORDING TO ECONOMIC SECTOR AND AYMAG  
(in percent)

| AYMAG        | Social Economy |      |      |      |      |      | Of this,                  |      |      |             |      |      | Private Economy |      |      |      |      |  |
|--------------|----------------|------|------|------|------|------|---------------------------|------|------|-------------|------|------|-----------------|------|------|------|------|--|
|              | 1975           |      | 1980 |      | 1981 |      | Agricultural Cooperatives |      |      | State Farms |      |      | 1975            |      | 1980 |      | 1981 |  |
|              | 1975           | 1980 | 1975 | 1980 | 1981 | 1975 | 1980                      | 1981 | 1975 | 1980        | 1981 | 1975 | 1980            | 1981 | 1975 | 1980 | 1981 |  |
| Aymag        |                |      |      |      |      |      |                           |      |      |             |      |      |                 |      |      |      |      |  |
| Arhangay     | 92.6           | 97.2 | 97.7 | 88.9 | 97.2 | 97.7 | --                        | --   | --   | --          | --   | 7.4  | 2.8             | 2.3  |      |      |      |  |
| Bayan-Olgiiy | 29.5           | 37.0 | 38.6 | 23.5 | 29.8 | 31.2 | 5.7                       | 6.9  | 7.1  | 70.5        | 63.0 | 61.4 |                 |      |      |      |      |  |
| Bayanhongor  | 78.9           | 84.0 | 84.4 | 78.0 | 83.1 | 83.5 | 0.3                       | 0.3  | 0.3  | 21.1        | 16.0 | 15.6 |                 |      |      |      |      |  |
| Bulgan       | 97.6           | 98.9 | 98.9 | 97.6 | 98.9 | 98.9 | --                        | --   | --   | --          | 2.4  | 1.1  | 1.1             |      |      |      |      |  |
| Gobi-Altay   | 57.4           | 67.4 | 69.0 | 56.8 | 66.3 | 68.0 | --                        | --   | --   | --          | 42.6 | 32.6 | 31.0            |      |      |      |      |  |
| Dornogobi    | 85.4           | 92.3 | 92.4 | 83.5 | 90.1 | 90.1 | 0.7                       | 0.6  | 0.6  | 14.6        | 7.7  | 7.6  |                 |      |      |      |      |  |
| Dornod       | 91.9           | 96.4 | 96.5 | 78.6 | 80.1 | 80.4 | 12.5                      | 15.0 | 14.7 | 8.1         | 3.6  | 3.5  |                 |      |      |      |      |  |
| Dundgobi     | 82.7           | 89.8 | 89.8 | 82.7 | 89.8 | 89.7 | --                        | --   | --   | 17.3        | 10.2 | 10.2 |                 |      |      |      |      |  |
| Dzabhan      | 77.4           | 88.4 | 89.5 | 77.9 | 88.4 | 89.5 | --                        | --   | --   | 22.6        | 11.6 | 10.5 |                 |      |      |      |      |  |
| Oborhangay   | 85.3           | 91.8 | 92.3 | 85.1 | 91.2 | 91.7 | 0.4                       | 0.6  | 0.6  | 14.7        | 8.2  | 7.7  |                 |      |      |      |      |  |
| Omnogobi     | 80.5           | 87.0 | 87.4 | 79.8 | 85.9 | 86.3 | --                        | --   | --   | 19.5        | 13.0 | 12.6 |                 |      |      |      |      |  |
| Suhbaatar    | 88.0           | 92.2 | 92.7 | 86.4 | 89.9 | 90.4 | 0.7                       | 1.2  | 1.3  | 12.0        | 7.8  | 7.3  |                 |      |      |      |      |  |
| Selenge      | 90.0           | 96.6 | 95.2 | --   | --   | --   | 90.0                      | 96.6 | 95.2 | 10.0        | 3.4  | 4.8  |                 |      |      |      |      |  |
| Tob          | 86.4           | 94.7 | 94.7 | 81.8 | 88.7 | 88.6 | 4.6                       | 5.9  | 6.0  | 13.6        | 5.3  | 5.3  |                 |      |      |      |      |  |
| Ubs          | 68.5           | 76.1 | 76.9 | 68.8 | 76.1 | 76.9 | --                        | 0.01 | 0.01 | 31.5        | 23.9 | 23.1 |                 |      |      |      |      |  |

|         | Social Economy |      |      | Agricultural Cooperatives |      |      | State Farms |      |      | Private Economy |      |      |
|---------|----------------|------|------|---------------------------|------|------|-------------|------|------|-----------------|------|------|
|         | 1975           | 1980 | 1981 | 1975                      | 1980 | 1981 | 1975        | 1980 | 1981 | 1975            | 1980 | 1981 |
| Aymag   |                |      |      |                           |      |      |             |      |      |                 |      |      |
| Hobd    | 68.0           | 75.5 | 75.9 | 67.3                      | 74.4 | 74.8 | ---         | ---  | ---  | 32.0            | 24.5 | 24.1 |
| Hobsgol | 63.6           | 78.1 | 80.1 | 63.6                      | 77.6 | 79.8 | ---         | ---  | ---  | 36.4            | 21.9 | 19.9 |
| Hentiy  | 80.2           | 89.5 | 89.8 | 77.8                      | 86.7 | 87.2 | 2.1         | 2.1  | 2.6  | 19.8            | 10.5 | 10.2 |

**DISTRIBUTION OF HORSES ACCORDING TO ECONOMIC SECTOR AND AYMAG  
(in Percent)**

| Aymag        | Social Economy |      |      |      |      |      | Of this, |      |      |      |      |      | Private Economy |  |      |  |      |  |
|--------------|----------------|------|------|------|------|------|----------|------|------|------|------|------|-----------------|--|------|--|------|--|
|              | 1975           |      | 1980 |      | 1981 |      | 1975     |      | 1980 |      | 1981 |      | 1975            |  | 1980 |  | 1981 |  |
|              |                |      |      |      |      |      |          |      |      |      |      |      |                 |  |      |  |      |  |
| Arihangay    | 59.6           | 67.1 | 67.4 | 58.6 | 65.5 | 65.6 | 0.9      | 1.3  | 1.3  | 40.4 | 32.9 | 32.6 |                 |  |      |  |      |  |
| Bayan-Ölgiiy | 27.5           | 29.8 | 30.2 | 22.9 | 23.7 | 23.9 | 3.3      | 4.2  | 4.3  | 72.5 | 70.2 | 69.8 |                 |  |      |  |      |  |
| Bayanhongor  | 61.6           | 65.0 | 64.6 | 59.0 | 61.6 | 61.3 | 2.5      | 3.1  | 3.0  | 38.4 | 35.0 | 35.4 |                 |  |      |  |      |  |
| Bulgan       | 69.2           | 74.2 | 74.0 | 68.3 | 68.8 | 68.0 | 0.7      | 4.5  | 4.7  | 30.8 | 25.8 | 26.0 |                 |  |      |  |      |  |
| Gobi-Altay   | 44.0           | 47.4 | 46.7 | 43.8 | 46.7 | 45.9 | --       | --   | --   | 56.0 | 52.6 | 53.3 |                 |  |      |  |      |  |
| Dornogobi    | 69.9           | 78.1 | 77.4 | 64.6 | 70.5 | 69.1 | 3.6      | 4.5  | 4.8  | 30.1 | 21.9 | 22.6 |                 |  |      |  |      |  |
| Dornod       | 77.8           | 76.7 | 76.7 | 63.4 | 54.3 | 54.9 | 11.7     | 16.5 | 15.9 | 22.2 | 23.3 | 23.3 |                 |  |      |  |      |  |
| Dundgobi     | 60.3           | 71.0 | 69.2 | 60.3 | 70.8 | 69.1 | --       | --   | --   | 39.7 | 29.0 | 30.8 |                 |  |      |  |      |  |
| Dzabhan      | 54.0           | 59.7 | 58.8 | 53.7 | 59.1 | 58.2 | --       | --   | --   | 46.0 | 40.3 | 41.2 |                 |  |      |  |      |  |
| Oborhangay   | 48.1           | 61.0 | 59.7 | 44.3 | 56.1 | 54.5 | 3.6      | 4.4  | 4.7  | 51.9 | 39.0 | 40.3 |                 |  |      |  |      |  |
| Omnogobi     | 66.8           | 76.2 | 76.3 | 66.7 | 75.9 | 76.1 | --       | --   | --   | 33.2 | 23.8 | 23.7 |                 |  |      |  |      |  |
| Suhbaatar    | 69.1           | 68.8 | 70.4 | 65.1 | 61.8 | 63.4 | 2.3      | 3.3  | 3.4  | 30.9 | 31.2 | 29.6 |                 |  |      |  |      |  |
| Selenge      | 56.0           | 68.9 | 69.6 | 3.7  | --   | --   | 39.5     | 58.1 | 58.6 | 44.0 | 31.1 | 30.4 |                 |  |      |  |      |  |
| Tob          | 49.8           | 63.1 | 62.1 | 43.6 | 52.9 | 51.7 | 4.5      | 8.3  | 8.2  | 50.2 | 36.9 | 37.9 |                 |  |      |  |      |  |
| Uls          | 59.0           | 62.2 | 61.6 | 57.2 | 59.8 | 59.1 | 1.4      | 2.0  | 2.0  | 41.0 | 37.8 | 38.4 |                 |  |      |  |      |  |

|         | Social Economy |      |      | Agricultural Cooperatives |      |      | State Farms |      |      | Private Economy |      |      |
|---------|----------------|------|------|---------------------------|------|------|-------------|------|------|-----------------|------|------|
|         | 1975           | 1980 | 1981 | 1975                      | 1980 | 1981 | 1975        | 1980 | 1981 | 1975            | 1980 | 1981 |
| Aymag   |                |      |      |                           |      |      |             |      |      |                 |      |      |
| Hobd    | 55.2           | 52.4 | 52.1 | 54.2                      | 50.8 | 50.5 | --          | --   | --   | 44.8            | 47.6 | 47.9 |
| Hobsgol | 55.1           | 64.9 | 65.4 | 50.4                      | 60.0 | 60.6 | 4.2         | 4.2  | 4.2  | 44.9            | 35.1 | 34.6 |
| Hentiy  | 70.2           | 75.7 | 76.0 | 68.9                      | 72.6 | 72.8 | 1.1         | 2.4  | 2.3  | 29.8            | 24.3 | 24.0 |

DISTRIBUTION OF CATTLE ACCORDING TO ECONOMIC SECTOR AND AYMAG  
(in percent)

| Aymag       | Social Economy |      |      | Agricultural Cooperatives |      |      | State Farms |      |      | Private Economy |      |      |  |
|-------------|----------------|------|------|---------------------------|------|------|-------------|------|------|-----------------|------|------|--|
|             | 1975           |      | 1980 | 1981                      | 1975 |      | 1980        | 1981 | 1975 |                 | 1980 | 1981 |  |
|             | Of this,       |      |      |                           |      |      |             |      |      |                 |      |      |  |
| Arhangay    | 56.1           | 64.5 | 64.6 | 53.5                      | 60.9 | 61.2 | 2.3         | 3.1  | 2.7  | 43.9            | 35.5 | 35.4 |  |
| Bayan-Olgii | 29.9           | 31.6 | 31.9 | 28.2                      | 29.6 | 29.2 | 1.3         | 1.5  | 1.7  | 70.1            | 60.4 | 68.1 |  |
| Bayanhongor | 52.3           | 57.6 | 56.7 | 48.4                      | 52.2 | 51.2 | 3.9         | 4.2  | 4.2  | 47.7            | 42.4 | 43.3 |  |
| Bulgan      | 64.9           | 73.0 | 73.5 | 59.0                      | 62.0 | 62.3 | 5.6         | 10.2 | 10.3 | 35.1            | 27.0 | 26.5 |  |
| Gobi-Altay  | 48.1           | 62.7 | 63.6 | 47.8                      | 61.5 | 62.0 | --          | --   | --   | 51.9            | 37.3 | 36.4 |  |
| Dornogobi   | 50.5           | 64.9 | 64.8 | 43.4                      | 58.4 | 57.8 | 5.4         | 3.4  | 3.3  | 49.5            | 35.1 | 35.2 |  |
| Dornod      | 66.1           | 74.6 | 74.9 | 35.3                      | 38.2 | 39.4 | 29.3        | 33.9 | 33.0 | 33.9            | 25.4 | 25.1 |  |
| Dundgobi    | 46.4           | 66.7 | 65.6 | 46.4                      | 66.1 | 65.0 | --          | --   | --   | 53.6            | 33.3 | 34.4 |  |
| Dzabhan     | 39.4           | 44.8 | 44.4 | 39.2                      | 43.9 | 43.4 | --          | --   | --   | 60.6            | 55.2 | 55.6 |  |
| Oborhangay  | 38.2           | 51.8 | 52.4 | 36.2                      | 49.0 | 49.0 | 1.7         | 2.4  | 2.7  | 61.8            | 48.2 | 47.6 |  |
| Omnogobi    | 67.4           | 73.8 | 73.8 | 67.3                      | 73.2 | 72.8 | --          | --   | --   | 32.6            | 26.2 | 26.2 |  |
| Suhbaatar   | 46.6           | 58.1 | 59.2 | 38.2                      | 46.9 | 47.3 | 7.4         | 9.7  | 10.3 | 53.4            | 41.9 | 40.8 |  |
| Selenge     | 70.7           | 70.6 | 69.2 | 3.2                       | --   | --   | 60.2        | 63.3 | 61.2 | 29.3            | 29.4 | 30.8 |  |
| Tob         | 54.3           | 64.4 | 63.9 | 40.8                      | 47.5 | 45.4 | 11.1        | 15.4 | 16.6 | 45.7            | 35.6 | 36.1 |  |
| Ubs         | 34.3           | 43.9 | 41.6 | 33.1                      | 41.6 | 38.8 | 1.2         | 1.8  | 2.0  | 65.7            | 56.1 | 58.4 |  |

|         | Social Economy |             |             | Agricultural Cooperatives |             |             | State Farms |             |             | Private Economy |             |             |
|---------|----------------|-------------|-------------|---------------------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|
|         | <u>1975</u>    | <u>1980</u> | <u>1981</u> | <u>1975</u>               | <u>1980</u> | <u>1981</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u>     | <u>1980</u> | <u>1981</u> |
| Aymag   |                |             |             |                           |             |             |             |             |             |                 |             |             |
| Hodd    | 50.4           | 55.3        | 53.8        | 49.7                      | 53.8        | 52.2        | --          | --          | --          | 49.6            | 44.7        | 46.2        |
| Hobsgol | 52.4           | 60.0        | 60.4        | 44.1                      | 49.7        | 49.8        | 7.9         | 9.8         | 10.0        | 47.6            | 40.7        | 39.6        |
| Hentiy  | 66.2           | 74.6        | 74.2        | 63.7                      | 70.4        | 69.7        | 2.0         | 3.6         | 3.7         | 33.8            | 25.4        | 25.8        |

DISTRIBUTION OF SHEEP ACCORDING TO ECONOMIC SECTOR AND AYMAG  
(in percent)

| AYMAG        | Social Economy |      |      | Cooperatives |      |      | State Farms |      |      | Private Economy |      |      |
|--------------|----------------|------|------|--------------|------|------|-------------|------|------|-----------------|------|------|
|              | 1975           | 1980 | 1981 | 1975         | 1980 | 1981 | 1975        | 1980 | 1981 | 1975            | 1980 | 1981 |
| Aymag        |                |      |      |              |      |      |             |      |      |                 |      |      |
| Arhangay     | 86.4           | 87.9 | 88.0 | 82.8         | 85.0 | 84.8 | 3.5         | 2.6  | 2.7  | 13.6            | 12.1 | 12.0 |
| Bayan-Olgiiy | 72.4           | 74.7 | 74.3 | 67.1         | 69.6 | 69.1 | 4.8         | 4.2  | 4.2  | 27.6            | 25.3 | 25.7 |
| Bayanhongor  | 88.7           | 90.8 | 90.4 | 81.4         | 83.2 | 83.1 | 6.6         | 6.8  | 6.5  | 11.3            | 9.2  | 9.6  |
| Bulgan       | 91.8           | 92.8 | 92.6 | 90.6         | 81.8 | 80.6 | 1.0         | 9.2  | 9.4  | 8.2             | 7.2  | 7.4  |
| Gobi-Altay   | 80.1           | 85.8 | 85.4 | 79.2         | 84.7 | 84.0 | --          | --   | --   | 19.9            | 14.2 | 14.6 |
| Dornogobi    | 80.7           | 85.6 | 85.9 | 64.6         | 73.2 | 72.6 | 16.1        | 11.6 | 12.3 | 19.3            | 14.4 | 14.1 |
| Dornod       | 95.8           | 96.9 | 96.9 | 78.3         | 79.0 | 78.6 | 17.3        | 17.1 | 17.2 | 4.2             | 3.1  | 3.1  |
| Dundgobi     | 81.9           | 86.5 | 86.6 | 81.8         | 86.2 | 86.2 | --          | --   | --   | 18.1            | 13.5 | 13.4 |
| Dzabhan      | 84.7           | 88.3 | 87.4 | 84.3         | 86.9 | 85.8 | --          | --   | --   | 15.3            | 11.7 | 12.6 |
| Oborhangay   | 83.4           | 85.0 | 84.5 | 79.5         | 80.8 | 80.3 | 3.9         | 3.7  | 3.6  | 16.6            | 15.0 | 15.5 |
| Omnogobi     | 66.7           | 74.2 | 75.1 | 66.4         | 73.2 | 73.7 | --          | --   | --   | 33.3            | 25.8 | 24.9 |
| Suhbaatar    | 89.8           | 90.2 | 90.5 | 88.1         | 88.6 | 88.8 | 1.2         | 1.1  | 1.0  | 10.2            | 9.8  | 9.5  |
| Selenge      | 96.5           | 96.4 | 96.3 | 12.6         | --   | --   | 76.7        | 91.4 | 90.5 | 3.5             | 3.6  | 3.7  |
| Tob          | 87.9           | 89.9 | 89.9 | 72.6         | 63.4 | 63.6 | 12.6        | 22.2 | 21.4 | 12.1            | 10.1 | 10.1 |
| Ubs          | 88.3           | 87.9 | 87.2 | 87.6         | 85.6 | 84.4 | 0.4         | 0.8  | 1.2  | 11.7            | 12.1 | 12.8 |

|         | Social Economy |      |      | Agricultural Cooperatives |      |      | State Farms |      |      | Private Economy |      |      |
|---------|----------------|------|------|---------------------------|------|------|-------------|------|------|-----------------|------|------|
|         | 1975           | 1980 | 1981 | 1975                      | 1980 | 1981 | 1975        | 1980 | 1981 | 1975            | 1980 | 1981 |
| Aymag   |                |      |      |                           |      |      |             |      |      |                 |      |      |
| Hobd    | 84.8           | 87.2 | 87.1 | 84.7                      | 86.7 | 86.5 | --          | --   | --   | 15.2            | 12.8 | 12.9 |
| Hobsgol | 84.9           | 88.8 | 89.0 | 80.7                      | 84.6 | 85.4 | 4.1         | 3.9  | 3.2  | 15.1            | 11.2 | 11.0 |
| Hentiy  | 93.2           | 94.7 | 94.8 | 88.0                      | 85.2 | 85.0 | 4.4         | 7.5  | 7.6  | 6.8             | 5.3  | 5.2  |

DISTRIBUTION OF GOATS ACCORDING TO ECONOMIC SECTOR AND AYMAG  
(in percent)

| Aymag       | Of this,       |      |      |      |                           |      |      |      |             |      |      |      |
|-------------|----------------|------|------|------|---------------------------|------|------|------|-------------|------|------|------|
|             | Social Economy |      |      |      | Agricultural Cooperatives |      |      |      | State Farms |      |      |      |
|             | 1975           | 1980 | 1981 | 1975 | 1980                      | 1981 | 1975 | 1980 | 1981        | 1975 | 1980 | 1981 |
| Aymag       |                |      |      |      |                           |      |      |      |             |      |      |      |
| Arhangay    | 83.9           | 85.0 | 84.3 | 83.9 | 85.0                      | 84.2 | --   | --   | --          | 16.1 | 15.0 | 15.7 |
| Bayan-Olgii | 66.2           | 69.9 | 67.7 | 57.1 | 57.0                      | 54.2 | 8.9  | 12.1 | 12.6        | 33.8 | 30.1 | 32.3 |
| Bayanhongor | 86.4           | 88.0 | 87.9 | 86.0 | 87.7                      | 87.5 | 0.3  | --   | --          | 13.6 | 12.0 | 12.1 |
| Bulgan      | 82.9           | 85.7 | 85.8 | 82.8 | 77.7                      | 77.7 | --   | 7.4  | 7.4         | 17.1 | 14.3 | 14.2 |
| Gobi-Altay  | 71.5           | 79.3 | 78.3 | 71.5 | 79.1                      | 78.1 | --   | --   | --          | 28.5 | 20.7 | 21.7 |
| Dornogobi   | 82.1           | 87.8 | 86.7 | 80.6 | 85.5                      | 84.4 | 1.3  | 2.1  | 2.1         | 17.9 | 12.2 | 13.3 |
| Dornod      | 96.6           | 97.3 | 96.9 | 89.6 | 90.6                      | 90.5 | 7.1  | 6.2  | 5.7         | 3.4  | 2.7  | 3.1  |
| Dundgobi    | 81.2           | 87.2 | 87.0 | 81.2 | 87.0                      | 86.7 | --   | --   | --          | 18.8 | 12.8 | 13.0 |
| Dzabhan     | 83.0           | 85.4 | 84.2 | 82.2 | 84.1                      | 83.0 | --   | --   | --          | 17.0 | 14.6 | 15.8 |
| Oborhangay  | 72.5           | 79.1 | 78.4 | 72.5 | 79.1                      | 78.4 | --   | --   | --          | 27.5 | 20.9 | 21.6 |
| Omnogobi    | 82.1           | 89.6 | 89.8 | 80.6 | 88.1                      | 88.0 | --   | --   | --          | 17.9 | 10.4 | 10.2 |
| Suhbaatar   | 87.6           | 88.0 | 88.7 | 87.4 | 88.0                      | 88.0 | --   | --   | --          | 12.4 | 12.0 | 11.3 |
| Selenge     | 72.7           | 69.1 | 68.6 | 20.5 | --                        | --   | 38.3 | 60.8 | 59.4        | 27.3 | 30.9 | 31.4 |
| Tob         | 79.2           | 79.7 | 78.1 | 78.1 | 79.1                      | 77.1 | 0.8  | 0.5  | 0.5         | 20.8 | 20.3 | 21.9 |
| Ubs         | 84.0           | 80.8 | 78.9 | 84.0 | 80.6                      | 78.6 | --   | --   | --          | 16.0 | 19.2 | 21.1 |

|         | Agricultural Cooperatives |      |      |      |      |      | State Farms |     |      |     |      |      | Private Economy |      |      |  |      |  |
|---------|---------------------------|------|------|------|------|------|-------------|-----|------|-----|------|------|-----------------|------|------|--|------|--|
|         | Social Economy            |      | 1980 |      | 1981 |      | 1975        |     | 1980 |     | 1981 |      | 1975            |      | 1980 |  | 1981 |  |
| Aymag   |                           |      |      |      |      |      |             |     |      |     |      |      |                 |      |      |  |      |  |
| Hobd    | 79.6                      | 82.0 | 81.3 | 79.5 | 81.9 | 81.3 | --          | --  | --   | --  | --   | --   | 20.4            | 18.0 | 18.7 |  |      |  |
| Hobsgol | 76.9                      | 83.1 | 82.4 | 75.1 | 81.7 | 81.0 | 1.8         | 1.0 | 1.0  | 1.0 | 1.0  | 23.1 | 16.9            | 17.6 |      |  |      |  |
| Hentiy  | 92.1                      | 92.6 | 92.6 | 91.3 | 92.5 | 92.1 | --          | --  | --   | --  | --   | 7.9  | 7.4             | 7.4  |      |  |      |  |

DISTRIBUTION OF BREEDING STOCK  
(in percent)

| <u>Year</u>   | <u>Throughout Mongolia</u> | Of this,           |                                  |       | [Private Econo-<br>mies] of Cooper-<br>ative Members,<br>Workers, Officials<br>and Other Citizens |
|---------------|----------------------------|--------------------|----------------------------------|-------|---|
|               |                            | <u>State Farms</u> | <u>Agricultural Cooperatives</u> | Total |   |
| <b>Total</b>  |                            |                    |                                  |       |   |
| 1960          | 47.1                       | 50.9               | 50.2                             |       | 37.4  |
| 1965          | 45.8                       | 49.8               | 47.6                             |       | 38.4  |
| 1970          | 44.7                       | 49.9               | 46.4                             |       | 38.1  |
| 1975          | 44.9                       | 49.1               | 46.5                             |       | 38.3  |
| 1980          | 48.3                       | 52.6               | 50.3                             |       | 38.4  |
| 1981          | 47.2                       | 50.7               | 49.0                             |       | 38.3  |
| <b>Camels</b> |                            |                    |                                  |       |   |
| 1960          | 30.2                       | 23.8               | 33.7                             |       | 25.1  |
| 1965          | 29.0                       | 25.2               | 32.6                             |       | 22.6  |
| 1970          | 28.6                       | 27.2               | 31.5                             |       | 21.9  |
| 1975          | 27.6                       | 28.5               | 29.3                             |       | 22.4  |
| 1980          | 27.5                       | 27.8               | 28.6                             |       | 22.7  |
| 1981          | 27.9                       | 28.3               | 29.0                             |       | 22.8  |
| <b>Horses</b> |                            |                    |                                  |       |   |
| 1960          | 25.3                       | 28.3               | 31.7                             |       | 14.6  |
| 1965          | 26.6                       | 27.4               | 32.1                             |       | 17.2  |
| 1970          | 27.2                       | 27.3               | 32.6                             |       | 19.3  |
| 1975          | 26.5                       | 26.5               | 31.1                             |       | 20.3  |
| 1980          | 26.3                       | 26.3               | 30.6                             |       | 19.3  |
| 1981          | 27.0                       | 27.0               | 31.4                             |       | 19.8  |

| <u>Year</u>   | <u>Throughout<br/>Mongolia</u> | Of this,               |                                      |  | [Private Econo-<br>mies] of Coopera-<br>tive Members,<br>Workers, Officials<br>and Other Citizens |
|---------------|--------------------------------|------------------------|--------------------------------------|--|---|
|               |                                | <u>State<br/>Farms</u> | <u>Agricultural<br/>Cooperatives</u> |  |   |
| <b>Cattle</b> |                                |                        |                                      |  |   |
| 1960          | 41.7                           | 43.1                   | 41.8                                 |  | 41.8  |
| 1965          | 41.8                           | 46.2                   | 42.3                                 |  | 40.8  |
| 1970          | 41.3                           | 45.4                   | 43.2                                 |  | 39.3  |
| 1975          | 40.4                           | 43.9                   | 42.4                                 |  | 38.1  |
| 1980          | 42.1                           | 47.4                   | 44.8                                 |  | 37.7  |
| 1981          | 41.9                           | 47.3                   | 44.4                                 |  | 37.6  |
| <b>Sheep</b>  |                                |                        |                                      |  |   |
| 1960          | 50.3                           | 53.4                   | 52.6                                 |  | 42.4  |
| 1965          | 49.2                           | 52.4                   | 49.8                                 |  | 44.7  |
| 1970          | 47.9                           | 52.8                   | 48.4                                 |  | 43.8  |
| 1975          | 48.5                           | 52.0                   | 49.0                                 |  | 44.3  |
| 1980          | 52.8                           | 56.3                   | 53.8                                 |  | 44.4  |
| 1981          | 51.1                           | 53.5                   | 51.9                                 |  | 43.8  |
| <b>Goats</b>  |                                |                        |                                      |  |   |
| 1960          | 54.1                           | 53.5                   | 55.6                                 |  | 46.8  |
| 1965          | 49.9                           | 51.4                   | 50.2                                 |  | 47.7  |
| 1970          | 48.1                           | 46.7                   | 48.5                                 |  | 46.4  |
| 1975          | 47.0                           | 48.0                   | 47.3                                 |  | 45.7  |
| 1980          | 49.8                           | 48.3                   | 50.6                                 |  | 45.6  |
| 1981          | 48.7                           | 49.2                   | 49.3                                 |  | 45.4  |

**DISTRIBUTION OF BREEDING STOCK ACCORDING TO AYMAG AND YEAR**  
 (in percent)

| <u>Aymag</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|
| Arhangay     | 44.9        | 46.8        | 46.9        |
| Bayan-Olgiy  | 48.2        | 48.3        | 48.2        |
| Bayanhongor  | 44.2        | 46.5        | 45.9        |
| Bulgan       | 45.0        | 47.8        | 46.6        |
| Gobi-Altay   | 46.8        | 47.6        | 47.1        |
| Dornogobi    | 42.6        | 48.9        | 47.0        |
| Dornod       | 46.9        | 53.5        | 49.7        |
| Dundgobi     | 42.5        | 49.1        | 50.8        |
| Dzabhan      | 45.1        | 46.5        | 47.4        |
| Oborhangay   | 43.2        | 45.8        | 45.2        |
| Omnogobi     | 41.1        | 47.2        | 44.6        |
| Suhbaatar    | 42.8        | 50.5        | 48.1        |
| Selenge      | 46.8        | 56.4        | 53.3        |
| Tob          | 45.0        | 49.0        | 48.1        |
| Ubs          | 46.5        | 48.8        | 48.4        |
| Habd         | 47.7        | 48.3        | 46.0        |
| Hobsgol      | 43.2        | 46.3        | 44.1        |
| Hentiy       | 45.8        | 52.6        | 48.3        |

DISTRIBUTION OF BREEDING STOCK IN TOTAL NUMBER OF CAMELS  
ACCORDING TO AYMAG AND YEAR  
(in percent)

| <u>Aymag</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|
| Arhangay     | 29.6        | 29.7        | 28.9        |
| Bayan-Olgiiy | 25.8        | 25.0        | 24.8        |
| Bayanhongor  | 25.4        | 24.6        | 25.6        |
| Bulgan       | 29.3        | 31.9        | 32.7        |
| Gobi-Altay   | 27.9        | 28.0        | 27.9        |
| Dornogobi    | 29.2        | 28.3        | 28.9        |
| Dornod       | 28.9        | 27.1        | 27.1        |
| Dundgobi     | 26.7        | 27.6        | 28.0        |
| Dzabhan      | 22.6        | 25.8        | 26.5        |
| Oborhangay   | 25.6        | 26.6        | 28.0        |
| Omnogobi     | 29.6        | 28.3        | 29.1        |
| Suhbaatar    | 27.2        | 28.7        | 29.0        |
| Selenge      | 50.0        | 21.6        | 25.5        |
| Tob          | 25.5        | 29.3        | 28.3        |
| Ubs          | 28.7        | 27.6        | 27.3        |
| Habd         | 27.6        | 27.3        | 26.1        |
| Hobsgol      | 26.0        | 26.1        | 25.4        |
| Hentiay      | 24.6        | 28.5        | 28.0        |

DISTRIBUTION OF BREEDING STOCK IN TOTAL NUMBER OF HORSES  
ACCORDING TO AYMAG AND YEAR  
(in percent)

| <u>Aymag</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|
| Arhangay     | 28.2        | 30.4        | 30.8        |
| Bayan-Olgiiy | 26.5        | 23.8        | 23.8        |
| Bayanhongor  | 28.3        | 26.8        | 27.1        |
| Bulgan       | 28.9        | 28.7        | 29.0        |
| Gobi-Altay   | 27.5        | 25.1        | 25.2        |
| Dornogobi    | 27.2        | 28.9        | 29.6        |
| Dornod       | 23.1        | 21.3        | 21.6        |
| Dundgobi     | 26.7        | 30.2        | 32.7        |
| Dzabhan      | 28.4        | 25.7        | 26.2        |
| Oborhangay   | 26.0        | 25.7        | 27.1        |
| Omnogobi     | 28.1        | 28.9        | 29.2        |
| Suhbaatar    | 24.2        | 25.8        | 26.8        |
| Selenge      | 20.8        | 23.5        | 25.6        |
| Tob          | 24.9        | 25.1        | 26.2        |
| Ubs          | 26.6        | 24.1        | 24.8        |
| Habd         | 27.5        | 23.7        | 23.9        |
| Hobsgol      | 24.6        | 24.6        | 25.0        |
| Hentiy       | 25.8        | 25.8        | 26.7        |

DISTRIBUTION OF BREEDING STOCK IN TOTAL NUMBER OF CATTLE  
ACCORDING TO AYMAG AND YEAR  
(in percent)

| <u>Aymag</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|
| Arhangay     | 38.4        | 41.1        | 40.6        |
| Bayan-Olgiiy | 42.9        | 40.4        | 39.3        |
| Bayanhongor  | 39.7        | 39.7        | 39.6        |
| Bulgan       | 33.4        | 41.7        | 42.0        |
| Gobi-Altay   | 43.6        | 43.0        | 42.9        |
| Dornogobi    | 39.1        | 43.5        | 43.3        |
| Dornod       | 43.7        | 46.4        | 45.6        |
| Dundgobi     | 37.9        | 42.4        | 48.8        |
| Dzabhan      | 40.7        | 39.0        | 38.7        |
| Oborhangay   | 38.5        | 40.2        | 42.3        |
| Omnogobi     | 37.4        | 41.1        | 42.9        |
| Suhbaatar    | 41.1        | 44.1        | 41.3        |
| Selenge      | 42.2        | 46.5        | 46.7        |
| Tob          | 40.3        | 43.8        | 44.6        |
| Ubs          | 44.1        | 43.6        | 42.3        |
| Habd         | 41.8        | 38.7        | 37.7        |
| Hobsgol      | 38.9        | 40.5        | 40.0        |
| Hentiy       | 40.9        | 44.3        | 42.2        |

DISTRIBUTION OF BREEDING STOCK IN TOTAL NUMBER OF SHEEP  
ACCORDING TO AYMAG AND YEAR  
(in percent)

| <u>Aymag</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|
| Arhangay     | 49.5        | 51.4        | 51.4        |
| Bayan-Olgiy  | 50.6        | 52.2        | 52.1        |
| Bayanhongor  | 46.6        | 49.6        | 49.2        |
| Bulgan       | 48.7        | 52.2        | 50.4        |
| Gobi-Altay   | 49.9        | 51.3        | 51.2        |
| Dornogobi    | 48.2        | 55.4        | 52.5        |
| Dornod       | 51.1        | 58.4        | 53.6        |
| Dundgobi     | 46.3        | 53.6        | 54.2        |
| Dzabhan      | 47.3        | 49.3        | 50.3        |
| Oborhangay   | 46.8        | 49.9        | 47.9        |
| Omnogobi     | 44.5        | 51.2        | 48.1        |
| Suhbaatar    | 46.3        | 56.1        | 52.7        |
| Selenge      | 49.8        | 61.7        | 57.0        |
| Tob          | 49.4        | 54.3        | 52.7        |
| Ubs          | 49.7        | 53.6        | 52.4        |
| Hobd         | 51.6        | 53.0        | 49.4        |
| Hobsgol      | 46.2        | 50.2        | 47.0        |
| Hentiy       | 50.4        | 58.6        | 53.2        |

DISTRIBUTION OF BREEDING STOCK IN TOTAL NUMBER OF GOATS  
ACCORDING TO AYMAG AND YEAR  
(in percent)

| <u>Aymag</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|
| Arhangay     | 47.9        | 49.0        | 49.1        |
| Bayan-Olgiy  | 50.5        | 48.0        | 48.1        |
| Bayanhongor  | 47.3        | 49.7        | 47.8        |
| Bulgan       | 46.8        | 48.2        | 47.4        |
| Gobi-Altay   | 48.3        | 48.1        | 46.6        |
| Dornogobi    | 43.7        | 53.3        | 50.3        |
| Dornod       | 47.6        | 57.1        | 49.7        |
| Dundgobi     | 46.8        | 52.6        | 54.2        |
| Dzabhan      | 47.2        | 47.3        | 49.4        |
| Oborhangay   | 45.2        | 48.0        | 48.0        |
| Omnogobi     | 44.9        | 54.4        | 50.1        |
| Suhbaatar    | 46.3        | 52.9        | 51.9        |
| Selenge      | 45.0        | 51.3        | 50.5        |
| Tob          | 48.0        | 50.0        | 49.1        |
| Ubs          | 46.3        | 46.9        | 49.1        |
| Hobd         | 47.9        | 48.0        | 46.9        |
| Hobsgol      | 46.3        | 46.6        | 45.1        |
| Hentiay      | 48.8        | 55.8        | 48.0        |

NUMBER OF YOUNG ANIMALS RAISED  
(in thousand heads throughout the country)

| <u>Young Animals</u> | <u>Total</u> | Of this,                |              |               |                  |             |
|----------------------|--------------|-------------------------|--------------|---------------|------------------|-------------|
|                      |              | <u>Young<br/>Camels</u> | <u>Colts</u> | <u>Calves</u> | <u>Lambs</u>     | <u>Kids</u> |
| (1940)               |              |                         |              |               |                  |             |
| Number Born          | 7,753.3      | 74.7                    | 353.0        | 661.5         | 4,882.4<br>[sic] | 1,781.7     |
| Number Raised        | 6,516.6      | 67.2                    | 301.0        | 602.6         | 4,185.9          | 1,359.9     |
| Percent Raised       | 84.0         | 89.9                    | 85.3         | 91.1          | 85.7             | 76.3        |
| (1960)               |              |                         |              |               |                  |             |
| Number Born          | 7,160.3      | 104.0                   | 309.1        | 504.8         | 4,282.3          | 1,960.1     |
| Number Raised        | 6,226.7      | 98.2                    | 288.6        | 472.8         | 3,806.9          | 1,560.2     |
| Percent Raised       | 87.0         | 94.4                    | 93.4         | 93.7          | 88.9             | 79.6        |
| (1970)               |              |                         |              |               |                  |             |
| Number Born          | 8,549.5      | 68.3                    | 355.1        | 607.7         | 5,715.8          | 1,802.6     |
| Number Raised        | 7,741.5      | 63.2                    | 337.0        | 577.6         | 5,158.8          | 1,604.9     |
| Percent Raised       | 90.5         | 92.5                    | 94.9         | 95.0          | 90.3             | 89.0        |
| (1975)               |              |                         |              |               |                  |             |
| Number Born          | 9,635.9      | 80.4                    | 321.8        | 673.8         | 6,609.7          | 1,950.2     |
| Number Raised        | 8,627.9      | 74.4                    | 303.2        | 637.0         | 5,894.7          | 1,718.6     |
| Percent Raised       | 89.5         | 92.6                    | 94.2         | 94.5          | 89.2             | 88.1        |
| (1980)               |              |                         |              |               |                  |             |
| Number Born          | 9,994.6      | 64.3                    | 272.9        | 668.5         | 7,024.0          | 1,964.9     |
| Number Raised        | 8,483.4      | 56.1                    | 258.0        | 639.5         | 5,864.9          | 1,664.9     |
| Percent Raised       | 84.9         | 87.2                    | 94.5         | 95.7          | 83.5             | 84.7        |

| <u>Young Animals</u> | <u>Total</u> | Of this,                |              |               |              |             |
|----------------------|--------------|-------------------------|--------------|---------------|--------------|-------------|
|                      |              | <u>Young<br/>Camels</u> | <u>Colts</u> | <u>Calves</u> | <u>Lambs</u> | <u>Kids</u> |
| (1981)               |              |                         |              |               |              |             |
| Number Born          | 9,934.8      | 68.1                    | 284.5        | 652.9         | 6,996.5      | 1,932.8     |
| Number Raised        | 9,118.5      | 63.5                    | 276.8        | 631.0         | 6,389.9      | 1,753.3     |
| Percent Raised       | 91.8         | 93.3                    | 97.3         | 96.0          | 91.3         | 90.9        |

NUMBER OF YOUNG ANIMALS RAISED AT STATE FARMS  
(in thousand heads)

| <u>Young Animals</u> | <u>Total</u> | Of this,                |              |               |              |             |
|----------------------|--------------|-------------------------|--------------|---------------|--------------|-------------|
|                      |              | <u>Young<br/>Camels</u> | <u>Colts</u> | <u>Calves</u> | <u>Lambs</u> | <u>Kids</u> |
| (1950)               |              |                         |              |               |              |             |
| Number Born          | 20.84        | 0.04                    | 1.2          | 1.1           | 18.2         | 0.3         |
| Number Raised        | 17.74        | 0.04                    | 1.1          | 0.9           | 15.5         | 0.2         |
| Percent Raised       | 85.1         | 93.7                    | 91.7         | 81.8          | 85.2         | 66.7        |
| (1960)               |              |                         |              |               |              |             |
| Number Born          | 154.9        | 0.1                     | 3.4          | 11.8          | 137.5        | 2.1         |
| Number Raised        | 131.9        | 0.1                     | 3.2          | 11.3          | 115.3        | 2.0         |
| Percent Raised       | 85.2         | 90.0                    | 94.1         | 95.8          | 83.9         | 95.2        |
| (1970)               |              |                         |              |               |              |             |
| Number Born          | 334.44       | 0.54                    | 7.94         | 32.54         | 276.62       | 16.8        |
| Number Raised        | 282.3        | 0.50                    | 7.30         | 30.10         | 228.90       | 15.5        |
| Percent Raised       | 84.4         | 92.60                   | 91.90        | 92.50         | 82.70        | 92.3        |
| (1975)               |              |                         |              |               |              |             |
| Number Born          | 460.3        | 0.6                     | 8.9          | 47.2          | 380.3        | 23.3        |
| Number Raised        | 395.9        | 0.5                     | 8.1          | 42.9          | 325.2        | 19.2        |
| Percent Raised       | 86.0         | 84.4                    | 90.4         | 91.0          | 85.5         | 82.2        |
| (1980)               |              |                         |              |               |              |             |
| Number Born          | 553.3        | 0.7                     | 11.5         | 56.1          | 456.8        | 28.2        |
| Number Raised        | 429.1        | 0.6                     | 10.4         | 51.6          | 343.5        | 23.0        |
| Percent Raised       | 77.5         | 80.3                    | 90.4         | 92.0          | 75.2         | 81.6        |

| <u>Young Animals</u> | <u>Total</u> | Of this,                |              |               |              |             |
|----------------------|--------------|-------------------------|--------------|---------------|--------------|-------------|
|                      |              | <u>Young<br/>Camels</u> | <u>Colts</u> | <u>Calves</u> | <u>Lambs</u> | <u>Kids</u> |
| (1981)               |              |                         |              |               |              |             |
| Number Born          | 579.0        | 0.7                     | 11.9         | 58.8          | 480.9        | 26.7        |
| Number Raised        | 512.5        | 0.6                     | 11.2         | 55.4          | 421.4        | 23.9        |
| Percent Raised       | 88.5         | 83.2                    | 93.5         | 94.3          | 87.6         | 89.8        |

NUMBER OF YOUNG ANIMALS RAISED AT AGRICULTURAL COOPERATIVES  
(in thousand heads)

| <u>Young Animals</u> | <u>Total</u> | Of this,                |              |               |              |             |
|----------------------|--------------|-------------------------|--------------|---------------|--------------|-------------|
|                      |              | <u>Young<br/>Camels</u> | <u>Colts</u> | <u>Calves</u> | <u>Lambs</u> | <u>Kids</u> |
| (1950)               |              |                         |              |               |              |             |
| Number Born          | 39.3         | 0.1                     | 1.6          | 3.0           | 29.6         | 5.0         |
| Number Raised        | 35.3         | 0.1                     | 1.4          | 2.6           | 27.1         | 4.1         |
| Percent Raised       | 89.8         | 93.6                    | 87.5         | 86.7          | 91.6         | 82.0        |
| (1960)               |              |                         |              |               |              |             |
| Number Born          | 5,544.9      | 69.9                    | 238.1        | 254.4         | 3,310.0      | 1,672.5     |
| Number Raised        | 4,797.3      | 66.4                    | 223.6        | 238.7         | 2,936.9      | 1,332.7     |
| Percent Raised       | 86.5         | 95.0                    | 93.9         | 93.8          | 88.7         | 79.7        |
| (1970)               |              |                         |              |               |              |             |
| Number Born          | 6,537.0      | 50.6                    | 229.5        | 240.5         | 4,590.7      | 1,425.7     |
| Number Raised        | 5,870.0      | 46.9                    | 219.1        | 224.8         | 4,124.3      | 1,254.9     |
| Percent Raised       | 89.8         | 92.7                    | 95.5         | 93.5          | 89.8         | 88.0        |
| (1975)               |              |                         |              |               |              |             |
| Number Born          | 7,453.6      | 65.0                    | 193.1        | 266.9         | 5,379.4      | 1,549.2     |
| Number Raised        | 6,626.4      | 60.3                    | 182.2        | 248.2         | 4,777.2      | 1,358.5     |
| Percent Raised       | 88.9         | 92.8                    | 94.4         | 93.0          | 88.8         | 87.7        |
| (1980)               |              |                         |              |               |              |             |
| Number Born          | 8,023.3      | 54.7                    | 170.7        | 314.2         | 5,841.7      | 1,642.0     |
| Number Raised        | 6,740.4      | 47.7                    | 161.9        | 297.6         | 4,856.0      | 1,377.2     |
| Percent Raised       | 84.0         | 87.2                    | 94.8         | 94.7          | 83.1         | 83.9        |

| <u>Young Animals</u> | <u>Total</u> | Of this,                |              |               |              |             |
|----------------------|--------------|-------------------------|--------------|---------------|--------------|-------------|
|                      |              | <u>Young<br/>Camels</u> | <u>Colts</u> | <u>Calves</u> | <u>Lambs</u> | <u>Kids</u> |
| (1981)               |              |                         |              |               |              |             |
| Number Born          | 7,902.2      | 58.4                    | 179.8        | 302.4         | 5,758.5      | 1,603.1     |
| Number Raised        | 7,215.5      | 54.6                    | 175.5        | 288.8         | 5,246.9      | 1,449.7     |
| Percent Raised       | 91.3         | 93.5                    | 97.6         | 91.1          | 91.1         | 90.4        |

NUMBER OF YOUNG ANIMALS RAISED ACCORDING TO AYMAG AND YEAR  
(in thousand heads)

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 544.1       | 485.3       | 414.0       | 560.4       | 476.4       | 527.3       | 556.3       |
| Bayan-Olgiiy | 372.0       | 414.9       | 339.5       | 442.5       | 425.3       | 439.7       | 472.9       |
| Bayanhongor  | 608.4       | 504.4       | 576.7       | 659.1       | 596.6       | 666.2       | 707.5       |
| Bulgan       | 364.2       | 306.6       | 267.1       | 348.3       | 322.1       | 325.7       | 352.6       |
| Gobi-Altay   | 536.3       | 535.2       | 499.8       | 626.8       | 549.0       | 601.5       | 619.5       |
| Dornogobi    | 320.1       | 289.3       | 286.2       | 325.3       | 306.5       | 295.8       | 312.3       |
| Dornod       | 404.6       | 353.2       | 383.3       | 412.9       | 419.2       | 338.6       | 451.5       |
| Dundgobi     | 509.3       | 474.6       | 383.1       | 567.0       | 515.4       | 460.4       | 425.7       |
| Dzabhan      | 646.6       | 600.4       | 499.8       | 712.8       | 628.6       | 688.4       | 645.1       |
| Oborhangay   | 670.8       | 634.7       | 635.0       | 769.5       | 701.3       | 662.6       | 701.3       |
| Omnogobi     | 322.6       | 306.7       | 303.9       | 370.3       | 298.9       | 282.2       | 337.2       |
| Suhbaatar    | 399.9       | 354.7       | 382.2       | 452.2       | 442.0       | 349.9       | 433.0       |
| Selenge      | 141.8       | 123.4       | 141.6       | 161.3       | 154.2       | 130.6       | 161.0       |
| Tob          | 547.0       | 444.0       | 309.2       | 499.2       | 475.6       | 485.7       | 508.1       |
| Ubs          | 623.0       | 507.0       | 489.1       | 572.0       | 565.4       | 606.4       | 562.7       |
| Hobd         | 577.5       | 635.8       | 457.1       | 642.4       | 591.8       | 612.8       | 656.3       |
| Hobsgol      | 557.6       | 452.8       | 470.3       | 596.2       | 581.5       | 592.4       | 631.5       |
| Hentiy       | 459.5       | 396.5       | 387.6       | 513.2       | 478.9       | 391.7       | 554.3       |

PERCENT OF YOUNG ANIMALS RAISED ACCORDING TO AYMAG AND YEAR

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 88.7        | 82.9        | 77.0        | 94.3        | 87.2        | 89.0        | 94.3        |
| Bayan-Olgiiy | 78.2        | 88.0        | 81.4        | 91.4        | 91.5        | 89.7        | 94.0        |
| Bayanhongor  | 87.7        | 78.6        | 86.4        | 89.5        | 81.9        | 88.3        | 94.4        |
| Bulgan       | 89.6        | 81.3        | 78.1        | 93.1        | 87.9        | 87.5        | 91.6        |
| Gobi-Altay   | 89.1        | 86.5        | 81.1        | 91.3        | 82.5        | 87.8        | 92.6        |
| Dornogobi    | 94.4        | 93.8        | 90.8        | 95.1        | 92.0        | 72.9        | 93.1        |
| Dornod       | 95.1        | 83.6        | 92.3        | 93.9        | 91.1        | 80.8        | 94.2        |
| Dundgobi     | 92.3        | 91.5        | 75.6        | 94.0        | 88.4        | 86.5        | 83.2        |
| Dzabhan      | 89.6        | 88.6        | 73.2        | 95.0        | 87.4        | 87.2        | 86.0        |
| Oborhangay   | 91.7        | 87.2        | 85.5        | 95.0        | 90.6        | 78.6        | 92.0        |
| Omnogobi     | 96.1        | 90.8        | 88.7        | 94.1        | 84.9        | 71.9        | 90.8        |
| Suhbaatar    | 94.0        | 91.1        | 90.2        | 95.6        | 93.4        | 75.2        | 89.8        |
| Selenge      | 87.6        | 79.8        | 86.0        | 89.7        | 87.1        | 88.5        | 86.7        |
| Tob          | 92.2        | 81.8        | 69.5        | 94.9        | 91.3        | 91.1        | 92.7        |
| Ubs          | 87.9        | 81.6        | 84.9        | 93.6        | 92.6        | 87.9        | 89.6        |
| Hobd         | 88.1        | 92.7        | 76.1        | 94.3        | 89.2        | 91.2        | 95.6        |
| Hobsgol      | 85.7        | 77.7        | 82.1        | 95.2        | 93.3        | 68.9        | 94.9        |
| Hentiy       | 88.6        | 81.3        | 81.1        | 93.9        | 86.4        | 84.7        | 91.8        |

NUMBER OF YOUNG ANIMALS RAISED BY COOPERATIVE MEMBERS,  
WORKERS, OFFICIALS AND OTHER CITIZENS  
(in thousand heads)

| <u>Young Animals</u> | <u>Total</u> | Of this,                |              |               |              |             |
|----------------------|--------------|-------------------------|--------------|---------------|--------------|-------------|
|                      |              | <u>Young<br/>Camels</u> | <u>Colts</u> | <u>Calves</u> | <u>Lambs</u> | <u>Kids</u> |
| (1940)               |              |                         |              |               |              |             |
| Number Born          | 7,753.3      | 74.7                    | 353.0        | 661.5         | 4,882.4      | 1,781.7     |
| Number Raised        | 6,516.9      | 67.2                    | 301.0        | 602.6         | 4,185.9      | 1,359.9     |
| Percent Raised       | 84.1         | 89.9                    | 85.3         | 91.1          | 85.7         | 76.3        |
| (1960)               |              |                         |              |               |              |             |
| Number Born          | 1,452.8      | 33.4                    | 66.2         | 237.6         | 831.1        | 284.5       |
| Number Raised        | 1,289.7      | 31.1                    | 60.5         | 221.7         | 751.8        | 224.6       |
| Percent Raised       | 88.8         | 93.1                    | 91.4         | 93.3          | 90.5         | 78.9        |
| (1970)               |              |                         |              |               |              |             |
| Number Born          | 1,636.3      | 17.2                    | 116.3        | 331.5         | 812.7        | 358.6       |
| Number Raised        | 1,553.4      | 15.8                    | 109.3        | 319.7         | 775.5        | 338.1       |
| Percent Raised       | 94.9         | 91.8                    | 94.0         | 96.4          | 95.4         | 92.9        |
| (1975)               |              |                         |              |               |              |             |
| Number Born          | 1,674.8      | 14.7                    | 118.2        | 354.7         | 814.5        | 372.5       |
| Number Raised        | 1,562.1      | 13.5                    | 111.3        | 341.2         | 759.6        | 336.5       |
| Percent Raised       | 93.3         | 92.0                    | 94.2         | 96.2          | 93.3         | 90.3        |
| (1980)               |              |                         |              |               |              |             |
| Number Born          | 1,331.9      | 8.8                     | 87.3         | 290.9         | 657.5        | 287.4       |
| Number Raised        | 1,238.5      | 7.7                     | 82.6         | 283.2         | 606.4        | 258.6       |
| Percent Raised       | 93.0         | 87.8                    | 94.6         | 97.4          | 92.2         | 90.0        |

| <u>Young Animals</u> | <u>Total</u> | Of this,                |              |               |              |             |
|----------------------|--------------|-------------------------|--------------|---------------|--------------|-------------|
|                      |              | <u>Young<br/>Camels</u> | <u>Colts</u> | <u>Calves</u> | <u>Lambs</u> | <u>Kids</u> |
| (1981)               |              |                         |              |               |              |             |
| Number Born          | 1,347.5      | 8.9                     | 89.2         | 283.2         | 673.1        | 293.1       |
| Number Raised        | 1,292.3      | 8.2                     | 86.7         | 278.6         | 643.7        | 275.1       |
| Percent Raised       | 95.9         | 92.2                    | 97.2         | 98.4          | 95.6         | 93.9        |

NUMBER OF YOUNG ANIMALS PER 100 HEAD OF BROOD STOCK  
(in heads)

| <u>Young Animals</u>   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Throughout Mongolia  |             |             |             |             |             |             |
| Young camels   | 37          | 34          | 35          | 43          | 33          | 39          |
| Colts  | 47          | 55          | 53          | 50          | 48          | 53          |
| Calves   | 58          | 68          | 69          | 65          | 62          | 63          |
| Lambs  | 62          | 78          | 83          | 83          | 76          | 85          |
| Kids   | 52          | 72          | 80          | 80          | 70          | 77          |
| State Farms  |             |             |             |             |             |             |
| Young camels   | 40          | 40          | 42          | 38          | 37          | 38          |
| Colts  | 43          | 58          | 50          | 49          | 48          | 52          |
| Calves   | 70          | 60          | 58          | 57          | 53          | 57          |
| Lambs  | 66          | 59          | 65          | 73          | 62          | 76          |
| Kids   | 77          | 44          | 82          | 80          | 67          | 71          |
| Agricultural Cooperatives  |             |             |             |             |             |             |
| Young camels   | 38          | 33          | 34          | 44          | 33          | 39          |
| Colts  | 48          | 52          | 48          | 47          | 43          | 49          |
| Calves   | 58          | 62          | 58          | 55          | 54          | 53          |
| Lambs  | 65          | 78          | 83          | 85          | 77          | 86          |
| Kids   | 53          | 70          | 78          | 80          | 69          | 77          |
| [Private Economies] of Cooperative Members,<br>Workers, Officials and Other Citizens |             |             |             |             |             |             |
| Young camels   | 36          | 34          | 37          | 43          | 34          | 39          |
| Colts  | 45          | 62          | 67          | 59          | 60          | 65          |
| Calves   | 58          | 78          | 81          | 76          | 77          | 78          |
| Lambs  | 53          | 90          | 92          | 84          | 80          | 87          |
| Kids   | 48          | 82          | 89          | 80          | 75          | 81          |

NUMBER OF YOUNG CAMELS RAISED PER 100 FEMALE ANIMALS  
ACCORDING TO AYMAG AND YEAR  
(in heads)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 19          | 25          | 32          | 48          | 42          |
| Bayan-Olgiy  | 25          | 30          | 27          | 33          | 39          |
| Bayanhongor  | 40          | 34          | 44          | 35          | 42          |
| Bulgan       | 33          | 36          | 41          | 41          | 44          |
| Gobi-Altay   | 36          | 38          | 40          | 36          | 39          |
| Dornogobi    | 47          | 34          | 46          | 31          | 37          |
| Dornod       | 39          | 39          | 40          | 27          | 43          |
| Dundgobi     | 33          | 32          | 39          | 28          | 33          |
| Dzabhan      | 28          | 35          | 37          | 34          | 33          |
| Oborhangay   | 32          | 34          | 43          | 31          | 37          |
| Omnogobi     | 44          | 35          | 54          | 32          | 44          |
| Suhbaatar    | 29          | 32          | 41          | 34          | 38          |
| Selenge      | --          | --          | 47          | 55          | 71          |
| Tob          | 28          | 38          | 41          | 40          | 38          |
| Ubs          | 30          | 37          | 34          | 38          | 36          |
| Hobd         | 35          | 35          | 39          | 38          | 37          |
| Hobsgol      | 17          | 23          | 28          | 32          | 38          |
| Hentiy       | 25          | 37          | 32          | 27          | 38          |

Explanation: At the Eighth Plenum held in 1970 the goal to raise 36 young camels per 100 female animals, 55 foals, 70 calves, 85 lambs, and 77 kids was advanced.

NUMBER OF FOALS RAISED PER 100 MARES  
 ACCORDING TO AYMAG AND YEAR  
 (in heads)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 45          | 52          | 58          | 51          | 56          |
| Bayan-Olgiy  | 42          | 63          | 23          | 55          | 65          |
| Bayanhongor  | 58          | 48          | 45          | 52          | 54          |
| Bulgan       | 44          | 49          | 53          | 54          | 58          |
| Gobi-Altay   | 44          | 52          | 38          | 51          | 49          |
| Dornogobi    | 55          | 50          | 47          | 37          | 43          |
| Dornod       | 52          | 65          | 65          | 51          | 74          |
| Dundgobi     | 56          | 49          | 52          | 32          | 23          |
| Dzabhan      | 38          | 49          | 36          | 50          | 49          |
| Oborhangay   | 54          | 54          | 55          | 38          | 41          |
| Omnogobi     | 44          | 51          | 49          | 33          | 57          |
| Suhbaatar    | 49          | 55          | 66          | 51          | 71          |
| Selenge      | 28          | 42          | 48          | 46          | 51          |
| Tob          | 48          | 60          | 65          | 58          | 55          |
| Ubs          | 35          | 59          | 32          | 56          | 52          |
| Habd         | 42          | 57          | 34          | 46          | 61          |
| Hobsgol      | 35          | 55          | 51          | 59          | 66          |
| Hentiy       | 52          | 55          | 56          | 48          | 61          |

NUMBER OF CALVES RAISED PER 100 COWS  
ACCORDING TO AYMAG AND YEAR  
(in heads)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 55          | 69          | 67          | 61          | 63          |
| Bayan-Olgiiy | 69          | 73          | 52          | 76          | 79          |
| Bayanhongor  | 63          | 70          | 67          | 69          | 66          |
| Bulgan       | 61          | 62          | 72          | 60          | 62          |
| Gobi-Altay   | 60          | 68          | 54          | 63          | 57          |
| Dornogobi    | 84          | 83          | 74          | 66          | 59          |
| Dornod       | 52          | 68          | 62          | 56          | 64          |
| Dundgobi     | 74          | 76          | 82          | 56          | 34          |
| Dzabhan      | 58          | 71          | 61          | 70          | 65          |
| Oborhangay   | 64          | 74          | 74          | 59          | 55          |
| Omnogobi     | 66          | 80          | 76          | 54          | 69          |
| Suhbaatar    | 66          | 69          | 68          | 65          | 71          |
| Selenge      | 44          | 69          | 69          | 57          | 63          |
| Tob          | 60          | 67          | 72          | 60          | 58          |
| Ubs          | 56          | 74          | 51          | 65          | 60          |
| Habd         | 60          | 72          | 51          | 67          | 72          |
| Hobsgol      | 49          | 64          | 65          | 64          | 64          |
| Hentiyy      | 54          | 66          | 64          | 55          | 65          |

NUMBER OF LAMBS RAISED PER 100 EWES  
 ACCORDING TO AYMAG AND YEAR  
 (in heads)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 61          | 77          | 84          | 81          | 88          |
| Bayan-Olgiy  | 57          | 85          | 71          | 86          | 92          |
| Bayanhongor  | 61          | 84          | 85          | 82          | 90          |
| Bulgan       | 72          | 79          | 82          | 77          | 83          |
| Gobi-Altay   | 61          | 90          | 88          | 83          | 90          |
| Dornogobi    | 72          | 81          | 87          | 78          | 84          |
| Dornod       | 66          | 85          | 85          | 62          | 84          |
| Dundgobi     | 63          | 89          | 87          | 73          | 75          |
| Dzabhan      | 59          | 85          | 86          | 80          | 78          |
| Oborhangay   | 63          | 81          | 88          | 79          | 87          |
| Omnogobi     | 56          | 89          | 99          | 64          | 88          |
| Suhbaatar    | 60          | 75          | 86          | 63          | 83          |
| Selenge      | 68          | 73          | 71          | 55          | 74          |
| Tob          | 66          | 81          | 84          | 78          | 85          |
| Ubs          | 53          | 87          | 83          | 86          | 83          |
| Habd         | 59          | 91          | 82          | 82          | 93          |
| Hobsgol      | 62          | 81          | 80          | 83          | 90          |
| Hentiay      | 64          | 76          | 73          | 55          | 81          |

NUMBER OF KIDS RAISED PER 100 FEMALE ANIMALS  
ACCORDING TO AYMAG AND YEAR  
(in heads)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 55          | 72          | 78          | 81          | 85          |
| Bayan-Olgiiy | 49          | 83          | 69          | 78          | 87          |
| Bayanhongor  | 47          | 75          | 77          | 71          | 82          |
| Bulgan       | 65          | 83          | 85          | 75          | 84          |
| Gobi-Altay   | 52          | 77          | 77          | 72          | 78          |
| Dornogobi    | 71          | 84          | 84          | 63          | 65          |
| Dornod       | 62          | 83          | 88          | 54          | 85          |
| Dundgobi     | 53          | 80          | 82          | 61          | 60          |
| Dzabhan      | 50          | 73          | 77          | 70          | 68          |
| Oborhangay   | 49          | 79          | 83          | 69          | 76          |
| Omnogobi     | 53          | 85          | 96          | 56          | 72          |
| Suhbaatar    | 48          | 72          | 88          | 66          | 80          |
| Selenge      | 54          | 85          | 84          | 62          | 79          |
| Tob          | 58          | 80          | 82          | 72          | 80          |
| Ubs          | 32          | 85          | 77          | 85          | 72          |
| Hobd         | 52          | 92          | 77          | 77          | 87          |
| Hobsgol      | 56          | 74          | 74          | 82          | 88          |
| Hentiy       | 84          | 74          | 75          | 54          | 85          |

PERCENT OF PURE-BRED AND HYBRID ANIMALS  
ACCORDING TO AYMAG AND YEAR

| Aymag       | Cattle |      |      | Sheep |      |      | Goats |      |      |
|-------------|--------|------|------|-------|------|------|-------|------|------|
|             | 1975   | 1980 | 1981 | 1975  | 1980 | 1981 | 1975  | 1980 | 1981 |
| Arhangay    | 0.4    | 3.3  | 3.8  | 4.1   | 3.2  | 3.1  | --    | --   | --   |
| Bayan-Olgiy | 0.8    | 0.8  | 0.8  | 2.4   | 0.1  | --   | 3.8   | 14.4 | 16.9 |
| Bayanhongor | 0.1    | 0.3  | 0.3  | 10.3  | 17.8 | 18.4 | 2.4   | 6.0  | 6.7  |
| Bulgan      | 9.1    | 12.7 | 13.7 | 16.9  | 18.2 | 14.6 | --    | --   | --   |
| Gobi-Altay  | 0.8    | 1.6  | 1.5  | --    | --   | --   | 5.0   | 11.1 | 12.0 |
| Dornogobi   | 1.0    | 1.9  | 2.0  | 23.8  | 24.8 | 26.1 | 7.1   | 10.3 | 9.9  |
| Dornod      | 6.3    | 6.7  | 7.2  | 14.2  | 12.3 | 13.0 | --    | --   | --   |
| Dundgobi    | 0.7    | 1.0  | 1.5  | 4.8   | 4.8  | 5.4  | 2.2   | 4.9  | 5.7  |
| Dzabhan     | 0.7    | 1.7  | 1.5  | 2.5   | 1.4  | 0.7  | 0.1   | 0.1  | --   |
| Oborhangay  | 1.0    | 2.1  | 1.8  | 7.3   | 7.3  | 7.1  | 3.9   | 6.5  | 6.8  |
| Omnogobi    | 1.7    | 1.3  | 1.5  | 11.9  | 10.2 | 10.6 | 10.7  | 17.0 | 16.9 |
| Suhbaatar   | 1.5    | 1.3  | 1.3  | 6.2   | 4.8  | 4.9  | 0.8   | 3.2  | 2.7  |
| Selenge     | 14.5   | 27.5 | 30.0 | 47.6  | 55.9 | 55.5 | --    | --   | --   |
| Tob         | 10.7   | 18.4 | 21.1 | 12.1  | 19.4 | 18.2 | 3.1   | 8.7  | 10.1 |
| Ubs         | 0.1    | 0.3  | 0.5  | --    | 0.0  | 0.1  | --    | 0.5  | 0.4  |
| Habd        | 2.0    | 3.4  | 3.0  | 5.6   | 8.2  | 7.3  | 1.4   | 4.1  | 3.9  |
| Hobsgol     | 1.3    | 2.6  | 3.2  | 3.5   | 2.3  | 1.3  | --    | --   | 0.1  |
| Hentiy      | 2.9    | 4.5  | 4.9  | 18.1  | 19.0 | 18.3 | 0.0   | 0.3  | 0.1  |

NUMBER OF SWINE AND POULTRY ACCORDING TO ECONOMIC SECTOR  
(in thousand heads)

| <u>Economic Sector</u>   | <u>1961</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Swine  | 10.9        | 19.6        | 10.7        | 12.5        | 33.9        | 35.0        |
| At State Farms   | 6.0         | 10.8        | 2.6         | 4.5         | 9.6         | 10.7        |
| At Official Organizations  | 0.2         | 0.9         | 1.6         | 1.2         | 8.9         | 9.9         |
| At Agricultural Cooperatives   | 1.3         | 3.7         | 1.3         | 1.2         | 6.0         | 5.2         |
| At [Private Economies] of Cooperative Members, Workers, Officials and Other Citizens | 3.4         | 4.2         | 5.2         | 5.6         | 9.4         | 9.2         |
| Total Fowl   | 104.4       | 179.0       | 132.6       | 150.3       | 249.3       | 243.0       |
| At State Farms   | 78.6        | 130.6       | 95.0        | 111.4       | 209.5       | 209.3       |
| At Official Organizations  | 1.3         | 2.2         | 3.6         | 6.1         | 3.2         | 4.8         |
| At Agricultural Cooperatives   | 6.0         | 20.3        | 14.6        | 20.0        | 29.3        | 22.6        |
| At [Private Economies] of Cooperative Members, Workers, Officials and Other Citizens | 18.5        | 25.9        | 19.4        | 12.8        | 7.3         | 6.3         |

NUMBER OF PIGS ACCORDING TO AYMAG OR CITY AND YEAR  
(in heads)

| <u>Aymag, City</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay           | 24          | 100         | 210         | 317         | 502         | 450         | 594         |
| Bayan-Olgiy        | --          | --          | 16          | 127         | 491         | 288         | 240         |
| Bayanhongor        | 32          | 52          | 94          | 203         | 355         | 499         | 552         |
| Bulgan             | 421         | 492         | 773         | 1,158       | 1,397       | 1,418       | 1,351       |
| Gobi-Altay         | 53          | 141         | 218         | 425         | 503         | 330         | 304         |
| Dornogobi          | 158         | 170         | 230         | 607         | 949         | 831         | 670         |
| Dornod             | 313         | 548         | 692         | 1,115       | 1,122       | 1,264       | 1,018       |
| Dundgobi           | 12          | 7           | 73          | 277         | 481         | 774         | 772         |
| Dzabhan            | 75          | 197         | 252         | 527         | 852         | 839         | 677         |
| Oborhangay         | 417         | 370         | 544         | 1,538       | 1,528       | 1,178       | 959         |
| Omnogobi           | 157         | 185         | 178         | 323         | 475         | 595         | 663         |
| Suhbaatar          | 16          | 36          | 71          | 211         | 347         | 340         | 361         |
| Selenge            | 5,957       | 5,401       | 8,416       | 9,509       | 9,828       | 9,748       | 8,963       |
| Tob                | 1,750       | 1,334       | 2,138       | 3,458       | 4,028       | 3,411       | 3,648       |
| Ubs                | --          | --          | 14          | 186         | 459         | 695         | 683         |
| Habd               | --          | 31          | 94          | 141         | 238         | 245         | 221         |
| Hobsgol            | 232         | 214         | 296         | 452         | 455         | 539         | 693         |
| Hentiy             | 214         | 174         | 398         | 794         | 979         | 806         | 797         |
| Ulaanbaatar        | 1,612       | 4,090       | 4,538       | 5,114       | 6,465       | 7,424       | 9,193       |
| Darhan             | 1,052       | 940         | 1,089       | 1,652       | 2,351       | 1,641       | 1,868       |
| Erdenet            | 30          | 12          | 127         | 320         | 737         | 631         | 723         |
| Total              | 12,525      | 14,494      | 20,461      | 28,454      | 34,542      | 33,946      | 34,950      |

NUMBER OF FOWL ACCORDING TO AYMAG OR CITY AND YEAR  
(in heads)

| <u>Aymag, City</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay           | 624         | 57          | 113         | 1,083       | 1,688       | 1,030       | 1,140       |
| Bayan-Olgii        | 390         | 845         | 1,986       | 4,019       | 3,575       | 1,809       | 1,132       |
| Bayanhongor        | 1,703       | 2,040       | 2,063       | 2,754       | 4,361       | 1,430       | 1,800       |
| Bulgan             | 413         | 727         | 1,384       | 806         | 545         | 372         | 454         |
| Gobi-Altay         | 5,460       | 6,217       | 5,535       | 8,589       | 6,228       | 5,998       | 4,038       |
| Dornogobi          | 1,551       | 792         | 853         | 1,788       | 872         | 369         | 272         |
| Dornod             | 2,720       | 1,103       | 700         | 851         | 662         | 541         | 472         |
| Dundgobi           | 921         | 524         | 409         | 591         | 266         | 111         | 195         |
| Dzabhan            | 2,499       | 1,295       | 2,136       | 2,575       | 1,877       | 2,674       | 2,280       |
| Oborhangay         | 7,467       | 8,126       | 11,201      | 10,938      | 10,947      | 8,181       | 7,526       |
| Omnogobi           | 480         | 310         | 714         | 617         | 610         | 144         | 770         |
| Suhbaatar          | 566         | 285         | 1,202       | 1,586       | 917         | 320         | 198         |
| Selenge            | 12,279      | 9,381       | 14,592      | 15,867      | 8,334       | 6,423       | 3,643       |
| Tob                | 17,572      | 15,098      | 16,210      | 15,586      | 11,876      | 5,609       | 5,212       |
| Ubs                | 1,272       | 1,733       | 3,046       | 5,570       | 3,698       | 5,884       | 2,788       |
| Habd               | 6,583       | 8,108       | 6,783       | 7,042       | 7,057       | 7,408       | 6,788       |

| <u>Aymag, City</u> | <u>1975</u>    | <u>1976</u>    | <u>1977</u>    | <u>1978</u>    | <u>1979</u>    | <u>1980</u>    | <u>1981</u>    |
|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Hobsgol            | 850            | 567            | 1,780          | 1,524          | 2,433          | 1,831          | 2,331          |
| Hentiy             | 780            | 1,007          | 3,514          | 2,225          | 1,286          | 1,249          | 429            |
| Ulaanbaatar        | 83,123         | 51,896         | 99,086         | 175,487        | 195,245        | 196,141        | 194,707        |
| Darhan             | 2,983          | 2,328          | 2,032          | 2,369          | 2,442          | 1,749          | 2,943          |
| Erdene             | 22             | --             | --             | 17             | 7              | 20             | 18             |
| <b>Total</b>       | <b>150,258</b> | <b>112,439</b> | <b>175,339</b> | <b>261,884</b> | <b>264,926</b> | <b>249,293</b> | <b>243,036</b> |

LIVESTOCK AND MILK PROCUREMENT

| <u>Year</u>                    | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> | <u>Horses<br/>(in 1,000<br/>heads)</u> | <u>Milk<br/>(in million<br/>liters)</u> |
|--------------------------------|---------------|--------------|--------------|--|---|
| (live weight in thousand tons) |               |              |              |  |   |
| 1940                           | 44.7          | 38.2         | 4.9          | 20.71                                  | 86.5 <sup>1</sup>                       |
| 1960                           | 48.3          | 69.0         | 18.3         | 38.8                                   | 93.7                                    |
| 1965                           | 41.7          | 79.0         | 22.4         | 86.7                                   | 89.7                                    |
| 1970                           | 45.1          | 82.5         | 16.8         | 88.1                                   | 64.9                                    |
| 1975                           | 57.5          | 112.9        | 23.2         | 94.6                                   | 75.2                                    |
| 1980                           | 65.6          | 105.4        | 24.5         | 101.2                                  | 92.4                                    |
| 1981                           | 73.6          | 130.6        | 28.2         | 76.7                                   | 97.7                                    |
| $(1940 = 100)^2$               |               |              |              |  |   |
| 1960                           | 108.1         | 180.6        | 373.5        | 187.6 <sup>2</sup>                     | 108.3 <sup>2</sup>                      |
| 1965                           | 93.3          | 206.8        | 457.1        | 418.8                                  | 103.7                                   |
| 1970                           | 100.9         | 216.0        | 342.9        | 425.6                                  | 75.0                                    |
| 1975                           | 128.6         | 295.5        | 472.8        | 457.2                                  | 86.9                                    |
| 1980                           | 146.8         | 275.9        | 500.0        | 488.9                                  | 106.8                                   |
| 1981                           | 164.7         | 341.9        | 575.5        | 370.5                                  | 112.9                                   |
| $(1960 = 100)$                 |               |              |              |  |   |
| 1965                           | 86.3          | 114.5        | 122.3        | 223.1                                  | 95.7                                    |
| 1970                           | 93.4          | 119.5        | 91.7         | 226.8                                  | 69.3                                    |
| 1975                           | 118.9         | 163.6        | 126.3        | 243.6                                  | 80.3                                    |
| 1980                           | 135.8         | 152.8        | 133.9        | 260.8                                  | 98.6                                    |
| 1981                           | 152.4         | 189.3        | 154.1        | 197.7                                  | 104.3                                   |

1. 1950

2. 1950 = 100

| <u>Year</u>                | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> | <u>Horses<br/>(in 1,000<br/>heads)</u> | <u>Milk<br/>(in million<br/>liters)</u> |
|----------------------------|---------------|--------------|--------------|--|---|
| (1970 = 100)               |               |              |              |  |   |
| 1975                       | 127.3         | 136.9        | 137.7        | 107.4                                  | 115.9                                   |
| 1979                       | 152.1         | 137.0        | 130.8        | 119.2                                  | 149.2                                   |
| 1980                       | 145.5         | 127.8        | 145.8        | 114.9                                  | 142.4                                   |
| 1981                       | 163.2         | 158.3        | 167.9        | 87.1                                   | 150.5                                   |
| 1981 As a Percentage of... |               |              |              |  |   |
| 1975                       | 128.0         | 115.7        | 121.6        | 81.1                                   | 129.9                                   |
| 1979                       | 107.3         | 115.6        | 128.2        | 73.0                                   | 100.9                                   |
| 1980                       | 112.2         | 123.9        | 115.1        | 75.8                                   | 105.7                                   |

LIVESTOCK PROCUREMENT ACCORDING TO AYMAG AND YEAR  
 (live weight in tons)

| <u>AYMAG</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 15,503.6    | 13,739.1    | 9,891.6     | 14,314.1    | 13,325.8    | 15,774.7    | 16,749.8    |
| Bayan-Olgiiy | 6,585.9     | 7,703.5     | 5,945.3     | 7,429.5     | 5,576.1     | 6,179.2     | 8,485.1     |
| Bayanhongor  | 12,090.3    | 10,903.3    | 10,704.6    | 15,694.5    | 15,623.1    | 15,683.9    | 17,293.1    |
| Bulgan       | 9,451.8     | 8,873.2     | 7,266.8     | 8,568.1     | 10,039.1    | 10,254.0    | 13,377.2    |
| Gobi-Altay   | 8,739.3     | 9,161.7     | 8,016.2     | 12,524.1    | 11,896.9    | 13,636.1    | 16,488.7    |
| Dornogobi    | 7,314.1     | 6,147.1     | 5,949.8     | 7,111.4     | 7,409.4     | 7,830.4     | 8,423.7     |
| Dornod       | 13,003.8    | 12,229.7    | 13,307.4    | 10,622.7    | 14,789.5    | 7,664.5     | 11,443.1    |
| Dundgobi     | 12,305.1    | 9,434.9     | 8,846.5     | 11,924.8    | 12,996.1    | 12,806.6    | 10,191.9    |
| Dzabhan      | 12,829.6    | 11,086.5    | 10,568.7    | 13,842.3    | 14,454.1    | 16,114.5    | 19,356.6    |
| Oborhangay   | 13,263.7    | 12,392.1    | 12,961.4    | 16,427.6    | 17,297.8    | 16,846.8    | 18,773.0    |
| Omnogobi     | 2,956.3     | 5,004.3     | 5,939.4     | 7,159.7     | 7,448.4     | 6,411.2     | 6,605.1     |
| Suhbaatar    | 10,505.0    | 9,818.4     | 9,113.1     | 12,143.0    | 12,893.8    | 5,904.0     | 11,938.8    |
| Selenge      | 3,925.4     | 4,819.0     | 3,529.6     | 4,535.4     | 5,082.4     | 4,826.4     | 5,190.2     |
| Tob          | 11,591.7    | 14,092.0    | 6,816.2     | 9,092.6     | 8,335.6     | 10,478.1    | 12,363.5    |
| Uvs          | 14,325.4    | 14,097.3    | 7,714.7     | 10,420.6    | 9,741.5     | 12,568.6    | 12,758.9    |
| Hord         | 11,544.6    | 13,469.7    | 9,344.6     | 11,392.8    | 10,718.6    | 12,482.3    | 12,183.0    |

|         | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Aymag   |             |             |             |             |             |             |             |
| Hobsgol | 13,711.1    | 13,607.5    | 10,700.1    | 13,376.6    | 15,556.5    | 17,023.1    | 17,942.9    |
| Hentiy  | 13,424.4    | 13,946.8    | 11,454.8    | 14,962.2    | 14,886.3    | 8,135.2     | 17,808.8    |

WOOL PROCUREMENT

| <u>Year</u>        | <u>Sheep<br/>Wool</u> | <u>Camel<br/>Wool</u> | <u>Goat<br/>Wool</u> | <u>Soft<br/>Goat<br/>Wool</u> | <u>Sheddings<br/>From Large<br/>Animals</u> | <u>Hair From<br/>Large<br/>Animals</u> |
|--------------------|-----------------------|-----------------------|----------------------|-------------------------------|---|--|
| (in thousand tons) |                       |                       |                      |                               |   |  |
| 1940               | 10.6                  | 2.0                   | 0.3                  | 0.1                           | 0.3   | 0.6 <sup>1</sup>                       |
| 1960               | 14.8                  | 3.8                   | 1.1                  | 1.2                           | 1.3   | 1.4                                    |
| 1965               | 18.6                  | 3.4                   | 1.1                  | 1.2                           | 1.5   | 1.6                                    |
| 1970               | 18.6                  | 3.2                   | 0.9                  | 1.0                           | 1.5   | 1.5                                    |
| 1975               | 21.3                  | 3.0                   | 1.0                  | 1.2                           | 1.3   | 1.2                                    |
| 1980               | 20.0                  | 3.1                   | 0.9                  | 1.3                           | 1.3   | 1.1                                    |
| 1981               | 20.7                  | 3.0                   | 0.8                  | 1.3                           | 1.3   | 1.1                                    |
| (1940 = 100)       |                       |                       |                      |                               |   |  |
| 1960               | 140.3                 | 189.2                 | 343.9                | 810.7                         | 386.1                                       | 215.3 <sup>2</sup>                     |
| 1965               | 175.6                 | 170.5                 | 320.5                | 838.0                         | 445.2                                       | 238.3                                  |
| 1970               | 175.9                 | 159.9                 | 269.8                | 704.5                         | 424.6                                       | 218.0                                  |
| 1975               | 201.2                 | 149.9                 | 309.7                | 841.5                         | 391.9                                       | 176.7                                  |
| 1980               | 188.9                 | 152.9                 | 272.1                | 900.6                         | 390.2                                       | 168.8                                  |
| 1981               | 195.3                 | 148.9                 | 253.0                | 886.6                         | 386.0                                       | 163.6                                  |
| (1960 = 100)       |                       |                       |                      |                               |   |  |
| 1965               | 125.2                 | 90.1                  | 93.2                 | 103.4                         | 115.3                                       | 110.7                                  |
| 1970               | 125.4                 | 84.5                  | 78.5                 | 86.9                          | 109.9                                       | 101.3                                  |
| 1975               | 143.4                 | 79.2                  | 90.1                 | 103.8                         | 101.5                                       | 82.1                                   |
| 1980               | 134.7                 | 80.8                  | 79.1                 | 110.8 [sic]                   | 100.6                                       | 78.4                                   |
| 1981               | 139.2                 | 78.7                  | 73.6                 | 109.4                         | 99.5  | 76.0                                   |

1. 1945

2. Hair from large animals 1945 = 100

| <u>Year</u>                | <u>Sheep<br/>Wool</u> | <u>Camel<br/>Wool</u> | <u>Goat<br/>Wool</u> | <u>Soft<br/>Goat<br/>Wool</u> | <u>Sheddings<br/>From Large<br/>Animals</u> | <u>Hair From<br/>Large<br/>Animals</u> |
|----------------------------|-----------------------|-----------------------|----------------------|-------------------------------|---|--|
| (1970 = 100)               |                       |                       |                      |                               |   |  |
| 1975                       | 114.4                 | 93.7                  | 114.8                | 119.4                         | 92.3  | 81.0                                   |
| 1980                       | 107.4                 | 95.6                  | 100.9                | 127.8                         | 91.9  | 77.4                                   |
| 1981                       | 111.0                 | 93.1                  | 93.8                 | 125.8                         | 90.9  | 75.0                                   |
| 1981 As a Percentage of... |                       |                       |                      |                               |   |  |
| 1975                       | 97.1                  | 99.3                  | 81.7                 | 105.4                         | 98.5  | 92.6                                   |
| 1979                       | 100.6                 | 98.9                  | 82.9                 | 100.6                         | 98.1  | 95.8                                   |
| 1980                       | 103.3                 | 97.3                  | 94.0                 | 98.7                          | 99.1  | 96.1                                   |

HIDES AND SKINS PROCUREMENT

| <u>Year</u>          | <u>Cattle</u> | <u>Hides</u> | <u>Camel</u> | <u>Sheep</u>  | <u>Skins</u>  |
|----------------------|---------------|--------------|--------------|---------------|---------------|
|                      |               | <u>Horse</u> |              | <u>Goat</u>   |               |
| (in thousand pieces) |               |              |              |               |               |
| 1940                 | 84.0          | 31.5         | 3.1          | 1,003.7       | 540.6         |
| 1960                 | 196.1         | 111.2        | 20.2         | 1,277.3       | 863.6         |
| 1965                 | 248.6         | 91.6         | 24.8         | 1,839.4       | 924.5         |
| 1970                 | 315.1         | 96.4         | 21.1         | 2,393.6       | 943.3         |
| 1975                 | 368.7         | 110.7        | 21.0         | 3,473.0       | 1,186.9       |
| 1980                 | 462.1 [sic]   | 115.1 [sic]  | 26.5 [sic]   | 3,869.5 [sic] | 1,228.4 [sic] |
| 1981                 | 481.7         | 105.8        | 32.3         | 4,094.9       | 1,201.7       |
| (1940 = 100)         |               |              |              |               |               |
| 1960                 | 233.4         | 353.0        | 652.0        | 127.3         | 159.7         |
| 1965                 | 295.9         | 290.8        | 800.0        | 183.3         | 171.0         |
| 1970                 | 375.1         | 306.0        | 681.0        | 238.5         | 174.5         |
| 1975                 | 438.9         | 351.4        | 677.0        | 346.0         | 219.6         |
| 1980                 | 550.1 [sic]   | 365.4 [sic]  | 854.8 [sic]  | 385.5 [sic]   | 227.2         |
| 1981                 | 573.5         | 335.9        | 10.4 times   | 408.0         | 222.3         |
| (1960 = 100)         |               |              |              |               |               |
| 1965                 | 126.8         | 82.4         | 122.8        | 144.0         | 107.1         |
| 1970                 | 160.7         | 86.7         | 104.4        | 187.4         | 109.2         |
| 1975                 | 188.0         | 99.6         | 104.1        | 271.9         | 137.4         |
| 1980                 | 235.6 [sic]   | 103.5 [sic]  | 131.2 [sic]  | 302.9 [sic]   | 142.2 [sic]   |
| 1981                 | 245.6         | 95.1         | 159.9        | 320.6         | 139.2         |

| <u>Year</u>                | <u>Cattle</u> | <u>Hides</u> | <u>Camel</u> | <u>Skins</u> |             |
|----------------------------|---------------|--------------|--------------|--------------|-------------|
|                            |               |              |              | <u>Sheep</u> | <u>Goat</u> |
| (1970 = 100)               |               |              |              |              |             |
| 1975                       | 117.0         | 114.8        | 99.5         | 145.1        | 125.8       |
| 1980                       | 146.7 [sic]   | 119.4 [sic]  | 125.6 [sic]  | 161.6 [sic]  | 130.2 [sic] |
| 1981                       | 152.9         | 109.8        | 153.1        | 171.1        | 127.4       |
| 1981 As a Percentage of... |               |              |              |              |             |
| 1975                       | 228.3         | 95.6         | 153.8        | 117.9        | 101.2       |
| 1979                       | 118.8         | 92.4         | 124.2        | 113.9        | 107.3       |
| 1980                       | 104.2         | 94.9         | 121.9        | 105.8        | 97.8        |

PELT PROCUREMENT

| <u>Year</u>          | <u>Marmot Skins</u> | <u>Squirrel Skins</u> | <u>Wolf Skins</u> | <u>Other Pelts<br/>(in 1,000 tugriks)</u> |
|----------------------|---------------------|-----------------------|-------------------|---|
| (in thousand pieces) |                     |                       |                   |   |
| 1940                 | 968.1               | 141.8                 | 5.8               | 45.0                                      |
| 1960                 | 1,034.2             | 140.3                 | 3.5               | 188.5                                     |
| 1965                 | 1,208.8             | 112.8                 | 3.6               | 180.9                                     |
| 1970                 | 1,222.6             | 36.3                  | 4.5               | 188.6                                     |
| 1975                 | 939.2               | 48.6                  | 4.7               | 258.3                                     |
| 1980                 | 846.2               | 8.0                   | 3.7               | 202.3                                     |
| 1981                 | 855.5               | 10.3                  | 3.7               | 355.6                                     |
| (1940 = 100)         |                     |                       |                   |   |
| 1960                 | 106.8               | 98.9                  | 60.3              | 418.9                                     |
| 1965                 | 124.9               | 79.5                  | 62.1              | 402.0                                     |
| 1970                 | 126.3               | 25.6                  | 77.6              | 419.1                                     |
| 1975                 | 97.0                | 34.3                  | 81.0              | 574.0                                     |
| 1980                 | 87.4                | 5.6                   | 63.8              | 449.6                                     |
| 1981                 | 88.4                | 7.3                   | 63.8              | 790.2                                     |
| (1960 = 100)         |                     |                       |                   |   |
| 1965                 | 116.9               | 80.4                  | 102.9             | 96.0                                      |
| 1970                 | 118.2               | 25.9                  | 128.6             | 100.1                                     |
| 1975                 | 90.8                | 34.6                  | 134.3             | 137.0                                     |
| 1980                 | 81.8                | 5.7                   | 105.7             | 107.3                                     |
| 1981                 | 82.7                | 7.3                   | 105.7             | 188.6                                     |

| <u>Year</u>                | <u>Marmot Skins</u> | <u>Squirrel Skins</u> | <u>Wolf Skins</u> | <u>Other Pelts<br/>(in 1,000 tugriks)</u> |
|----------------------------|---------------------|-----------------------|-------------------|---|
| (1970 = 100)               |                     |                       |                   |   |
| 1975                       | 76.8                | 133.9                 | 104.4             | 137.0                                     |
| 1980                       | 69.2                | 22.0                  | 82.2              | 107.3                                     |
| 1981                       | 70.0                | 28.4                  | 82.2              | 188.5                                     |
| 1981 As a Percentage of... |                     |                       |                   |   |
| 1975                       | 91.1                | 21.2                  | 78.7              | 137.7                                     |
| 1979                       | 102.2               | 68.2                  | 94.9              | 143.7                                     |
| 1980                       | 101.1               | 128.8                 | 100.0             | 175.8                                     |

PELT PROCUREMENT ACCORDING TO AYMAG AND YEAR  
(in thousand pieces)

| Aymag        | Marmot Skins |       |       | Squirrel Skins |      |      | Wolf Skins |      |      |
|--------------|--------------|-------|-------|----------------|------|------|------------|------|------|
|              | 1975         | 1980  | 1981  | 1975           | 1980 | 1981 | 1975       | 1980 | 1981 |
| Arhangay     | 138.4        | 120.2 | 119.1 | 6.9            | 1.1  | 1.4  | 240        | 206  | 200  |
| Bayan-Olgiiy | 44.6         | 46.7  | 39.5  | --             | --   | --   | 110        | 137  | 118  |
| Bayanhongor  | 123.1        | 125.0 | 131.2 | --             | --   | --   | 180        | 104  | 166  |
| Bulgan       | 22.5         | --    | --    | 1.3            | 0.2  | 0.9  | 250        | 214  | 235  |
| Gobi-Altay   | 36.7         | 52.2  | 42.3  | --             | --   | --   | 170        | 176  | 183  |
| Dornogobi    | 13.5         | --    | --    | --             | --   | --   | 260        | 176  | 202  |
| Dornod       | 58.1         | 55.4  | 62.8  | --             | --   | --   | 660        | 439  | 459  |
| Dundgobi     | 20.2         | 13.5  | 16.3  | --             | --   | --   | --         | 11   | 10   |
| Dzabhan      | 102.6        | 100.8 | 107.8 | 4.5            | 2.2  | 1.7  | 270        | 221  | 231  |
| Oborhangay   | 58.0         | 62.0  | 63.7  | 3.0            | 0.3  | 0.7  | 120        | 102  | 92   |
| Omnogobi     | --           | --    | --    | --             | --   | --   | 80         | 77   | 63   |
| Suhbaatar    | 28.3         | 19.5  | 18.3  | --             | --   | --   | 430        | 234  | 219  |
| Selenge      | --           | --    | 0.1   | 1.2            | 0.4  | 0.7  | 290        | 237  | 233  |
| Tob          | 103.1        | 79.3  | 75.8  | 3.0            | 0.6  | 0.7  | 490        | 308  | 319  |
| Ubs          | 23.6         | 21.6  | 20.7  | 0.9            | 0.6  | 0.2  | 150        | 145  | 137  |
| Habd         | 28.8         | 32.4  | 32.4  | --             | --   | --   | 190        | 161  | 175  |
| Hobsgol      | 20.0         | --    | --    | 25.0           | 1.3  | 2.4  | 230        | 221  | 276  |
| Hentiy       | 115.3        | 109.8 | 112.4 | 2.8            | 1.3  | 1.6  | 500        | 374  | 353  |

AVERAGE LIVE WEIGHT PER ANIMAL DELIVERED TO STATE  
PROCUREMENT [OFFICES] ACCORDING TO YEAR  
(in kilograms)

| <u>Animal</u> | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Cattle        | 242         | 248         | 240         | 243         | 237         | 217         | 249         |
| Sheep         | 37          | 36          | 36          | 36          | 34          | 33          | 39          |
| Goats         | 28          | 23          | 29          | 28          | 27          | 26          | 31          |

AVERAGE LIVE WEIGHT PER HEAD OF CATTLE  
DELIVERED TO STATE PROCUREMENT [OFFICES]  
ACCORDING TO AYMAG AND YEAR  
(in kilograms)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 262         | 243         | 233         | 210         | 236         |
| Bayan-Olgiiy | 278         | 235         | 205         | 195         | 222         |
| Bayanhongor  | 237         | 210         | 212         | 196         | 221         |
| Bulgan       | 245         | 229         | 240         | 240         | 270         |
| Gobi-Altay   | 223         | 223         | 208         | 206         | 230         |
| Dornogobi    | 256         | 259         | 280         | 234         | 246         |
| Dornod       | 262         | 252         | 281         | 271         | 277         |
| Dundgobi     | 247         | 234         | 248         | 219         | 261         |
| Dzabhan      | 243         | 249         | 226         | 210         | 246         |
| Oborhangay   | 253         | 217         | 216         | 202         | 227         |
| Omnogobi     | 241         | 234         | 256         | 234         | 250         |
| Suhbaatar    | 266         | 266         | 245         | 233         | 276         |
| Selenge      | 282         | 255         | 274         | 272         | 273         |
| Tob          | 246         | 242         | 265         | 227         | 264         |
| Ubs          | 234         | 212         | 197         | 199         | 224         |
| Habd         | 277         | 216         | 271         | 199         | 231         |
| Hobsgol      | 215         | 230         | 216         | 215         | 254         |
| Hentiay      | 245         | 272         | 257         | 231         | 286         |

AVERAGE LIVE WEIGHT PER SHEEP DELIVERED  
TO STATE PROCUREMENT [OFFICES]  
ACCORDING TO AYMAG AND YEAR  
(in kilograms)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 32          | 33          | 31          | 30          | 37          |
| Bayan-Olgiiy | 45          | 35          | 32          | 32          | 37          |
| Bayanhongor  | 36          | 36          | 35          | 32          | 38          |
| Bulgan       | 36          | 34          | 32          | 36          | 43          |
| Gobi-Altay   | 36          | 36          | 33          | 32          | 37          |
| Dornogobi    | 41          | 36          | 38          | 34          | 38          |
| Dornod       | 37          | 39          | 41          | 42          | 41          |
| Dundgobi     | 36          | 35          | 33          | 32          | 39          |
| Dzabhan      | 35          | 37          | 32          | 34          | 39          |
| Oborhangay   | 35          | 32          | 33          | 31          | 37          |
| Omnogobi     | 36          | 38          | 38          | 34          | 38          |
| Suhbaatar    | 36          | 37          | 35          | 34          | 40          |
| Selenge      | 39          | 36          | 38          | 36          | 41          |
| Tob          | 37          | 35          | 34          | 32          | 37          |
| Ubs          | 35          | 33          | 32          | 33          | 39          |
| Hobd         | 37          | 37          | 33          | 32          | 38          |
| Hobsgol      | 34          | 32          | 32          | 33          | 38          |
| Hentiy       | 37          | 38          | 36          | 36          | 40          |

AVERAGE LIVE WEIGHT PER GOAT DELIVERED TO STATE PROCUREMENT  
 [OFFICES] ACCORDING TO AYMAG AND YEAR  
 (in kilograms)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 25          | 26          | 24          | 25          | 29          |
| Bayan-Olgiiy | 29          | 27          | 24          | 25          | 29          |
| Bayanhongor  | 28          | 28          | 28          | 26          | 31          |
| Bulgan       | 29          | 25          | 25          | 28          | 43          |
| Gobi-Altay   | 27          | 27          | 24          | 27          | 29          |
| Dornogobi    | 34          | 29          | 35          | 27          | 34          |
| Dornod       | 31          | 35          | 39          | 39          | 36          |
| Dundgobi     | 28          | 26          | 26          | 26          | 33          |
| Dzabhan      | 27          | 31          | 27          | 28          | 33          |
| Oborhangay   | 27          | 26          | 26          | 26          | 30          |
| Omnogobi     | 28          | 29          | 27          | 25          | 30          |
| Suhbaatar    | 28          | 29          | 27          | 27          | 35          |
| Selenge      | 30          | 25          | 29          | 29          | 32          |
| Tob          | 29          | 28          | 27          | 26          | 33          |
| Ubs          | 26          | 26          | 26          | 27          | 31          |
| Hobd         | --          | 29          | 27          | 26          | 30          |
| Hobsgol      | 27          | 27          | 27          | 28          | 33          |
| Hentiy       | 31          | 32          | 28          | 29          | 37          |

PRODUCTIVITY PER ANIMAL  
(in grams)

|                             | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Sheep Wool                  | 1,186       | 1,430       | 1,502       | 1,456       | 1,399       | 1,470       |
| Camel Wool                  | 4,104       | 4,858       | 5,273       | 4,967       | 5,034       | 5,141       |
| Goat Wool                   | 195         | 225         | 231         | 226         | 188         | 187         |
| Soft Goat Wool              | 200         | 259         | 263         | 267         | 279         | 287         |
| Milk per cow (in kilograms) | 344         | 318         | 292         | 290         | 292         | 297         |

OUTPUT OF CHIEF ANIMAL HUSBANDRY PRODUCTS  
(in thousand tons)

|                                     | <u>1950</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Meat (in<br>slaughter weight) | 157.3       | 184.5       | 179.8       | 234.6       | 226.8 [sic] | 235.7       |
| Beef                                | 48.7        | 62.3        | 51.7        | 60.6        | 70.6 [sic]  | 69.9        |
| Pork                                | 0           | 0.2         | 0.3         | 0.6         | 1.0 [sic]   | 1.4         |
| Mutton, Goat<br>Meat                | 76.4        | 96.2        | 95.9        | 132.1       | 115.7 [sic] | 126.8       |
| Sheep Wool                          | 15.0        | 15.2        | 19.0        | 21.1        | 20.1 [sic]  | 20.9        |
| Milk                                | 240.8       | 227.7       | 220.6       | 230.1       | 225.7       | 227.8       |

BUTTER PRODUCTION ACCORDING TO AYMAG AND YEAR  
(in tons)

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 534.6       | 541.1       | 536.3       | 654.3       | 646.9       | 655.8       | 706.6       |
| Bayan-Olgii  | 66.3        | 88.1        | 59.4        | 99.2        | 101.5       | 102.8       | 115.1       |
| Bayanhongor  | 257.0       | 278.7       | 320.9       | 343.8       | 349.5       | 380.0       | 367.1       |
| Bulgan       | 337.8       | 321.7       | 310.6       | 342.4       | 351.4       | 324.3       | 349.8       |
| Gobi-Altay   | 12.0        | 15.2        | 39.5        | 53.0        | 55.6        | 60.0        | 60.6        |
| Dornogobi    | --          | --          | 5.1         | 8.7         | 8.6         | 5.4         | 7.9         |
| Dornod       | 99.5        | 147.0       | 154.5       | 166.6       | 170.4       | 176.2       | 182.1       |
| Dundgobi     | 1.8         | 0.7         | 19.2        | 17.5        | 18.8        | 6.5         | 8.9         |
| Dzabhan      | 246.9       | 248.8       | 211.8       | 290.9       | 303.2       | 320.7       | 271.0       |
| Oborhangay   | 354.8       | 363.9       | 327.4       | 382.9       | 408.4       | 373.8       | 363.1       |
| Suhbaatar    | 86.7        | 108.6       | 107.3       | 124.8       | 139.0       | 101.8       | 144.7       |
| Tob          | 64.6        | 82.1        | 34.5        | 72.3        | 92.7        | 67.1        | 70.1        |
| Uvs          | 102.0       | 119.3       | 125.8       | 118.1       | 140.7       | 158.4       | 140.5       |
| Hobd         | 178.8       | 224.0       | 205.3       | 236.3       | 242.2       | 250.0       | 248.1       |
| Hobsgol      | 521.7       | 499.2       | 476.3       | 570.7       | 559.0       | 543.6       | 543.6       |
| Hentiy       | 322.9       | 318.1       | 307.5       | 366.0       | 311.3       | 286.4       | 360.3       |
| Total        | 3,187.4     | 3,356.5     | 3,241.4     | 3,847.5     | 3,899.2     | 3,812.8     | 3,940.2     |

STATE PROCUREMENT OF MILK ACCORDING TO AYMAG OR CITY AND YEAR  
(in thousand liters)

| <u>Aymag, City</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay           | 715.6       | 192.5       | 785.7       | 838.2       | 900.0       | 791.6       | ---         |
| Bulgan             | --          | --          | 235.7       | 315.9       | 317.8       | --          | --          |
| Dornod             | 2,339.5     | 1,085.8     | 1,298.9     | 1,264.6     | 1,500.7     | 1,333.1     | 1,586.1     |
| Oborhangay         | 482.1       | 473.4       | 507.2       | 542.8       | 562.3       | 318.9       | ---         |
| Selengэ            | 3,469.8     | 4,002.0     | 4,472.0     | 4,115.3     | 4,329.6     | 4,014.4     | 4,012.2     |
| Tob                | 8,828.3     | 10,432.0    | 10,368.5    | 13,378.8    | 13,063.7    | 11,646.8    | 13,614.8    |
| Ulaanbaatar        | 4,240.5     | 5,401.8     | 5,507.2     | 6,806.0     | 6,687.2     | 5,819.0     | 6,805.8     |
| Erdenet            | --          | --          | --          | --          | --          | 941.1       | 1,274.6     |
| Total              | 20,075.8    | 21,587.9    | 23,175.2    | 27,261.6    | 27,361.3    | 24,864.9    | 27,293.5    |

MILK DELIVERED TO [AYMAG] CENTERS AND SETTLEMENTS  
 ACCORDING TO AYMAG AND YEAR  
 (in thousand liters)

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 208.0       | 227.6       | 213.5       | 198.2       | 220.8       | 295.8       | 239.7       |
| Bayan-Olgiiy | 78.8        | 97.4        | 109.8       | 100.0       | 100.4       | 350.0       | 271.5       |
| Bayanhongor  | 297.0       | 373.4       | 339.6       | 447.9       | 346.7       | 380.3       | 327.9       |
| Bulgan       | 234.6       | 146.0       | 137.9       | 282.1       | 170.7       | 217.5       | 174.6       |
| Gobi-Altay   | 252.5       | 430.4       | 322.2       | 352.1       | 450.0       | 361.0       | 346.0       |
| Dornogobi    | 16.8        | 32.8        | 103.6       | 117.8       | 173.1       | 95.8        | 190.6       |
| Dornod       | --          | --          | --          | 32.0        | 50.0        | 28.3        | 91.6        |
| Dundgobi     | 12.6        | --          | --          | 93.5        | 38.2        | 6.0         | 94.1        |
| Dzabhan      | 710.3       | 545.9       | 554.0       | 546.8       | 584.7       | 924.8       | 568.4       |
| Oborhangay   | 251.4       | 319.4       | 283.4       | 370.1       | 429.2       | 299.9       | 431.5       |
| Omnogobi     | 528.7       | 33.3        | 742.6       | 494.9       | 615.5       | 384.2       | 338.8       |
| Suhbaatar    | 128.0       | 86.3        | 122.3       | 168.5       | 250.0       | 126.5       | 213.3       |
| Selenge      | --          | 1,031.2     | 941.8       | 2,095.3     | 1,121.4     | 876.5       | 1,198.4     |
| Tob          | 390.0       | 378.0       | 326.6       | 428.4       | 337.9       | 173.8       | 628.0       |
| Ubs          | 139.8       | 141.1       | 112.7       | 336.9       | 343.7       | 543.0       | 334.3       |
| Habd         | 265.3       | 235.6       | 244.1       | 310.9       | 259.9       | 289.1       | 429.2       |
| Hobsgol      | 299.0       | 478.7       | 444.1       | 635.0       | 636.0       | 470.0       | 669.1       |
| Hentiy       | 435.8       | 327.2       | 409.1       | 304.7       | 156.9       | 249.4       | 512.7       |

PER-CAPITA OUTPUT OF SOME KINDS  
OF AGRICULTURAL PRODUCTS  
(in kilograms)

|  | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|
| Grain                                      | 238.7       | 228.2       | 333.7       | 155.8 [sic] | 187.5       |
| Wheat                                      | 205.1       | 200.5       | 253.0       | 124.6 [sic] | 161.1       |
| Potatoes                                   | 19.4        | 16.7        | 28.2        | 22.8 [sic]  | 23.6        |
| Vegetables                                 | 7.1         | 10.2        | 14.7        | 15.8 [sic]  | 17.0        |
| Meat <sup>1</sup> (in slaughter<br>weight) | 193.7       | 144.1       | 162.3       | 136.4 [sic] | 137.9       |
| Milk                                       | 239.1       | 176.9       | 159.2       | 135.8 [sic] | 133.3       |
| Eggs (by number)                           | 1.9         | 4.6         | 5.8         | 12.7        | 11.2        |

1. Includes the fat of animals delivered to the state

**AGRICULTURAL AREA**  
 (in thousand hectares)

|                                 | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|
| Total Agricultural Area         | 140,683     | 140,683     | 140,683     | 124,587     | 124,519     |
| Arable Land                     | 532         | 744         | 827         | 1,182       | 1,212       |
| Plowland                        | 447         | 650         | 749         | 1,021       | 1,026       |
| Natural Meadows<br>and Pastures | 140,151     | 139,939     | 139,856     | 123,405     | 123,307     |

CULTIVATED AREA  
(in thousand hectares)

|              | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|
| Total        | 265.5       | 454.6       | 509.9       | 704.0       | 683.3       |
| Grain        | 246.7       | 419.5       | 437.1       | 557.5       | 542.3       |
| Vegetables   | 0.8         | 1.4         | 1.9         | 2.4         | 2.5         |
| Potatoes     | 2.2         | 2.9         | 4.3         | 7.4         | 4.7         |
| Fodder Crops | 15.8        | 30.8        | 66.6        | 136.7       | 133.8       |

STRUCTURE OF CULTIVATED AREA  
(in percentage of total)

|              | <u>1950</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total        | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| Grain        | 96.3        | 92.9        | 92.3        | 85.7        | 84.0        | 79.2        | 79.3        |
| Potatoes     | 2.6         | 0.8         | 0.6         | 0.8         | 1.1         | 1.1         | 0.7         |
| Vegetables   | 1.1         | 0.3         | 0.3         | 0.4         | 0.3         | 0.3         | 0.4         |
| Fodder Crops | --          | 6.0         | 6.8         | 13.1        | 14.6        | 19.4        | 19.6        |

**CULTIVATED LAND ACCORDING TO FORM OF OWNERSHIP**  
 (in percentage of total)

|             | <u>1950</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total       | 100         | 100         | 100         | 100         | 100         | 100         | 100         |
| State       | 37.8        | 77.5        | 75.4        | 77.3        | 80.0        | 79.1        | 79.0        |
| Cooperative | --          | 22.5        | 24.6        | 22.7        | 20.0        | 20.9        | 21.0        |
| Private     | 62.2        | --          | --          | --          | --          | --          | --          |

AGRICULTURAL AREA ACCORDING TO AYMAG  
(as of 1981, in thousand hectares)

| <u>Aymag</u> | <u>Size of Area</u> | <u>Of this,</u> | <u>Pastures</u> | <u>Size of Area of Agricultural Cooperatives</u> |
|--------------|---------------------|-----------------|-----------------|--|
| Arhangay     | 4,602.4             | 55.7            | 4,490.9         | 4,258.5  |
| Bayan-Olgiiy | 4,176.4             | 8.5             | 4,163.7         | 3,898.9  |
| Bayanhongor  | 8,760.2             | 25.2            | 8,716.2         | 8,193.7  |
| Bulgan       | 3,258.9             | 138.7           | 3,051.4         | 2,536.6  |
| Gobi-Altay   | 8,899.7             | 4.9             | 8,887.4         | 8,811.2  |
| Dornogobi    | 10,167.7            | 2.8             | 10,161.8        | 9,705.1  |
| Dornod       | 9,630.8             | 541.6           | 8,998.8         | 6,694.1  |
| Dundgobi     | 7,397.4             | 1.2             | 7,393.5         | 7,256.2  |
| Dzabhan      | 6,937.8             | 6.0             | 6,869.2         | 6,856.3  |
| Oborhangay   | 6,032.2             | 6.5             | 5,978.3         | 5,683.7  |
| Omnogobi     | 14,677.0            | 0.6             | 14,671.0        | 14,598.1   |
| Suhbaatar    | 6,827.9             | 130.4           | 6,665.7         | 6,317.9  |
| Selenge      | 2,450.1             | 193.9           | 1,949.5         | --   |
| Tob          | 6,388.3             | 101.3           | 6,000.5         | 4,542.8  |
| Ubs          | 5,779.0             | 25.8            | 5,639.7         | 5,546.7  |
| Hobd         | 5,995.6             | 29.7            | 5,954.8         | 5,945.8  |
| Hobsgol      | 5,985.3             | 39.4            | 5,895.5         | 5,663.8  |
| Hentiay      | 6,483.6             | 318.8           | 6,100.3         | 5,804.8  |

CULTIVATED AREA IN 1981 ACCORDING TO AYMAG  
(in thousand hectares)

| <u>Aymag</u> | <u>Total</u> | Of this,     |                   |                 |                     |
|--------------|--------------|--------------|-------------------|-----------------|---------------------|
|              |              | <u>Grain</u> | <u>Vegetables</u> | <u>Potatoes</u> | <u>Fodder Crops</u> |
| Arhangay     | 31.5         | 25.1         | 0.1               | 0.2             | 6.1                 |
| Bayan-Olgiy  | 3.4          | 0.9          | 0.1               | 0.1             | 2.3                 |
| Bayanhongor  | 10.2         | 1.8          | 0.1               | 0.1             | 8.2                 |
| Bulgan       | 46.0         | 41.4         | 0.1               | 0.1             | 4.4                 |
| Gobi-Altay   | 4.6          | 0.7          | 0.1               | 0.1             | 3.7                 |
| Dornogobi    | 1.4          | --           | 0                 | 0               | 1.4                 |
| Dornod       | 31.8         | 26.8         | 0.1               | 0.2             | 4.7                 |
| Dundgobi     | 0.4          | --           | 0                 | 0               | 0.4                 |
| Dzabhan      | 34.2         | 17.1         | 0.1               | 0.1             | 16.9                |
| Oborhangay   | 28.9         | 20.8         | 0.1               | 0.2             | 7.8                 |
| Omnogobi     | 0.4          | --           | 0                 | 0.1             | 0.3                 |
| Suhbaatar    | 13.3         | 13.0         | 0                 | 0.1             | 0.2                 |
| Selenge      | 191.8        | 177.1        | 0.3               | 0.6             | 13.8                |
| Tob          | 171.9        | 132.2        | 1.0               | 2.0             | 36.7                |
| Ubs          | 34.9         | 28.8         | 0.0               | 0.2             | 5.9                 |
| Habd         | 7.3          | 3.0          | 0.1               | 0.1             | 4.1                 |
| Hobsgol      | 23.9         | 19.8         | 0.0               | 0.1             | 4.0                 |
| Hentiy       | 39.3         | 31.4         | 0.1               | 0.1             | 7.7                 |

[GROSS] HARVEST OF MAIN AGRICULTURAL CROPS  
 (in net weight-thousand tons, throughout the country)

|              | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Grains | 227.4       | 322.0       | 284.8       | 482.5       | 259.1 [sic] | 320.5       |
| Wheat        | 195.4       | 291.2       | 250.2       | 365.7       | 207.2       | 275.1       |
| Barley       | 3.3         | 8.6         | 9.0         | 64.1        | 31.6        | 30.8        |
| Oats         | 25.9        | 19.4        | 23.9        | 49.4        | 18.0        | 12.1        |
| Other Grains | 2.8         | 2.8         | 1.7         | 3.3         | 2.3         | 2.5         |
| Potatoes     | 18.5        | 24.4        | 20.8        | 40.7        | 37.9        | 40.4        |
| Vegetables   | 6.8         | 15.8        | 12.7        | 21.2        | 26.3        | 29.1        |
| Fodder Crops | 37.4        | 58.6        | 34.7        | 164.5       | 110.9       | 251.3       |

[GROSS] HARVEST OF MAIN AGRICULTURAL CROPS  
IN STATE SECTOR  
(in net weight-thousand tons)

|              | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Grain        | 184.5       | 259.2       | 252.2       | 425.9       | 220.6       | 284.5       |
| Wheat        | 171.9       | 243.5       | 226.5       | 331.8       | 180.0       | 250.6       |
| Barley       | --          | 3.7         | 6.3         | 55.2        | 26.3        | 24.1        |
| Oats         | 10.3        | 9.4         | 18.0        | 36.0        | 12.4        | 7.6         |
| Other Grains | 2.3         | 2.6         | 1.4         | 2.9         | 1.9         | 2.2         |
| Potatoes     | 13.5        | 17.4        | 15.8        | 36.6        | 30.4        | 31.3        |
| Vegetables   | 4.8         | 9.5         | 10.5        | 18.4        | 21.1        | 23.4        |
| Fodder Crops | 30.2        | 29.2        | 16.1        | 109.4       | 54.6        | 163.7       |

[GROSS] HARVEST OF MAIN AGRICULTURAL CROPS  
 IN COOPERATIVE SECTOR  
 (in net weight-thousand tons)

|              | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Grain        | 42.9        | 62.8        | 32.6        | 56.6        | 38.5 [sic]  | 36.0        |
| Wheat        | 23.5        | 47.7        | 23.7        | 33.9        | 27.2 [sic]  | 24.5        |
| Barley       | 3.3         | 4.9         | 2.7         | 8.9         | 5.3 [sic]   | 6.7         |
| Oats         | 15.6        | 10.0        | 5.9         | 13.4        | 5.6 [sic]   | 4.5         |
| Other Grains | 0.5         | 0.2         | 0.3         | 0.4         | 0.4 [sic]   | 0.3         |
| Potatoes     | 5.0         | 7.0         | 5.0         | 4.1         | 7.5 [sic]   | 9.0         |
| Vegetables   | 2.0         | 6.3         | 2.2         | 2.8         | 5.2 [sic]   | 5.6         |
| Fodder Crops | 7.2         | 29.4        | 18.6        | 55.1        | 56.3 [sic]  | 87.6        |

GRAIN HARVEST ACCORDING TO AYMAG AND YEAR  
(in thousand tons)

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 15.4        | 14.0        | 17.3        | 13.5        | 13.2        | 13.3        |
| Bayan-Olgiiy | 0.3         | 0.3         | 0.5         | 0.3         | 0.6         | 0.4         |
| Bayanhongor  | 0.5         | 0.3         | 0.6         | 0.06        | 0.2         | 0.1         |
| Bulgan       | 29.0        | 21.3        | 34.8        | 34.8        | 28.9        | 36.5        |
| Gobi-Altay   | 0.4         | 0.5         | 0.4         | 0.5         | 0.4         | 0.3         |
| Dornod       | 14.8        | 12.2        | 23.9        | 15.3        | 13.6        | 12.6        |
| Dundgobi     | --          | 0.08        | 0.02        | --          | --          | --          |
| Dzabhan      | 4.4         | 11.8        | 8.9         | 9.9         | 12.0        | 6.4         |
| Oborhangay   | 27.7        | 24.4        | 27.9        | 10.7        | 16.0        | 12.6        |
| Omnogobi     | 0.03        | --          | --          | 0.04        | --          | --          |
| Suhbaatar    | 9.1         | 8.0         | 8.9         | 2.6         | 6.3         | 3.0         |
| Selenge      | 187.0       | 134.5       | 143.8       | 147.2       | 99.4        | 70.3        |
| Tob          | 157.5       | 98.5        | 82.0        | 82.8        | 76.6        | 53.7        |
| Ubs          | 8.8         | 24.7        | 19.0        | 1.7         | 30.5        | 17.3        |
| Hobd         | 2.7         | 1.1         | 1.9         | 2.1         | 0.9         | 1.1         |
| Hobsgol      | 11.7        | 13.2        | 19.1        | 12.1        | 12.0        | 22.2        |
| Hentiy       | 13.1        | 10.9        | 20.3        | 18.9        | 18.4        | 9.0         |

POTATO HARVEST ACCORDING TO AYMAG AND YEAR  
(in tons)

|             | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Aymag       |             |             |             |             |             |             |
| Arhangay    | 634.2       | 1,059.2     | 880.4       | 676.4       | 1,289.1     | 696.2       |
| Bayan-Olgii | 317.7       | 614.7       | 664.5       | 455.3       | 1,477.8     | 1,082.1     |
| Bayanhongor | 298.8       | 566.6       | 376.4       | 546.5       | 595.0       | 393.6       |
| Bulgan      | 439.1       | 519.6       | 564.6       | 501.2       | 1,060.5     | 704.6       |
| Gobi-Altay  | 354.1       | 559.1       | 483.6       | 560.9       | 720.4       | 546.6       |
| Dornogobi   | 17.2        | 36.0        | 97.7        | 50.9        | 162.0       | 152.9       |
| Dornod      | 473.0       | 529.7       | 778.6       | 920.2       | 1,248.8     | 1,160.9     |
| Dundgobi    | 32.2        | 44.5        | 43.7        | 28.7        | 62.7        | 12.0        |
| Dzabhan     | 322.2       | 686.3       | 505.0       | 623.7       | 935.5       | 597.3       |
| Oborhangay  | 271.7       | 737.0       | 734.6       | 311.2       | 505.5       | 909.6       |
| Omnogobi    | 109.1       | 92.6        | 114.5       | 212.1       | 297.0       | 304.1       |
| Suhbaatar   | 39.0        | 110.0       | 275.6       | 203.1       | 401.3       | 248.3       |
| Selenge     | 8,945.6     | 7,451.8     | 11,630.3    | 12,899.1    | 19,308.4    | 6,691.5     |
| Tob         | 25,374.5    | 20,115.7    | 23,287.6    | 25,102.1    | 32,629.5    | 19,192.8    |
| Ubs         | 198.4       | 233.8       | 676.0       | 821.2       | 1,566.2     | 1,032.7     |
| Hord        | 527.8       | 710.2       | 1,059.7     | 958.3       | 3,158.0     | 1,100.7     |

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Hobsgol      | 201.8       | 416.3       | 434.2       | 130.8       | 665.1       | 285.6       |
| Hentiy       | 222.9       | 210.9       | 486.0       | 471.6       | 780.9       | 284.5       |

VEGETABLE HARVEST ACCORDING TO AYMAG AND YEAR  
(in tons)

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 151.2       | 345.9       | 195.8       | 310.5       | 370.3       | 334.2       |
| Bayan-Olgiy  | 191.8       | 177.9       | 277.3       | 142.4       | 290.8       | 279.2       |
| Bayanhongor  | 156.7       | 118.5       | 158.8       | 230.0       | 509.0       | 468.5       |
| Bulgan       | 225.7       | 135.6       | 166.6       | 155.6       | 172.8       | 245.1       |
| Gobi-Altay   | 280.3       | 795.3       | 545.7       | 676.7       | 727.0       | 617.8       |
| Dornogobi    | 0.3         | 10.7        | 7.8         | 56.5        | 86.4        | 132.6       |
| Dornod       | 375.0       | 233.2       | 299.5       | 565.9       | 720.3       | 636.9       |
| Dundgobi     | 2.8         | 11.1        | 9.9         | 16.8        | 24.6        | 11.5        |
| Dzabhan      | 158.6       | 76.1        | 107.4       | 159.4       | 259.3       | 239.4       |
| Oborhangay   | 170.5       | 327.7       | 393.5       | 395.0       | 444.2       | 417.8       |
| Omnogobi     | 19.3        | 16.8        | 29.7        | 134.5       | 180.6       | 203.6       |
| Suhbaatar    | 20.2        | 53.7        | 119.2       | 73.7        | 96.2        | 95.2        |
| Selenge      | 1,865.6     | 2,446.0     | 2,612.7     | 3,863.9     | 3,843.0     | 4,238.0     |
| Tob          | 11,873.8    | 13,225.6    | 7,393.4     | 12,453.6    | 7,576.5     | 9,981.8     |
| Ubs          | 81.0        | 114.2       | 271.8       | 259.7       | 564.4       | 264.2       |
| Habd         | 847.0       | 1,095.3     | 913.7       | 964.4       | 1,380.6     | 1,347.4     |
| Hobsgol      | 153.6       | 296.2       | 294.7       | 170.1       | 424.4       | 284.5       |
| Hentiy       | 157.0       | 111.5       | 151.9       | 196.2       | 217.0       | 232.3       |

AVERAGE PER-HECTARE YIELD OF MAIN AGRICULTURAL CROPS  
 (throughout the country, in centners)

|              | <u>1960</u> | <u>1961-<br/>1965</u> | <u>1965-<br/>1970</u> | <u>1966-<br/>1970</u> | <u>1970</u> | <u>1971-<br/>1975</u> | <u>1975</u> | <u>1976-<br/>1980</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-----------------------|-----------------------|-----------------------|-------------|-----------------------|-------------|-----------------------|-------------|-------------|
| Total Grains | 9.2         | 7.4                   | 7.7                   | 6.0                   | 6.8         | 8.6                   | 11.0        | 6.5                   | 4.6         | 5.9         |
| Wheat        | 9.6         | 7.7                   | 8.0                   | 6.2                   | 7.3         | 8.8                   | 11.6        | 6.9                   | 5.1         | 6.7         |
| Oats         | 9.0         | 5.8                   | 5.6                   | 4.9                   | 4.6         | 6.4                   | 8.4         | 5.8                   | 3.7         | 2.5         |
| Barley       | 3.3         | 6.5                   | 6.7                   | 5.6                   | 5.9         | 9.0                   | 11.9        | 5.7                   | 3.4         | 3.9         |
| Potatoes     | 84.1        | 70.3                  | 90.4                  | 69.3                  | 71.7        | 70.8                  | 94.4        | 75.6 [sic]            | 50.9        | 86.1        |
| Vegetables   | 85.0        | 97.7                  | 108.0                 | 81.4                  | 90.7        | 100.0                 | 108.0       | 99.9 [sic]            | 106.1       | 109.5       |

PER-HECTARE YIELD OF MAIN AGRICULTURAL CROPS  
AT STATE FARMS  
(in centners)

|            | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Grain      | 9.8         | 8.2         | 7.8         | 12.2        | 4.7         | 6.4         |
| Wheat      | 10.0        | 8.2         | 7.8         | 12.2        | 5.1 [sic]   | 7.1         |
| Barley     | --          | 6.0         | 9.0         | 16.1        | 3.2         | 4.0         |
| Oats       | 9.7         | 7.0         | 8.0         | 10.5        | 3.7 [sic]   | 2.3         |
| Potatoes   | 108.7       | 105.0       | 86.7        | 119.9       | 58.0 [sic]  | 90.8        |
| Vegetables | 169.0       | 128.4       | 121.0       | 147.8       | 140.5 [sic] | 133.6       |

PER-HECTARE YIELD OF GRAIN ACCORDING TO AYMAG AND YEAR  
(in centners)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> |
|--------------|-------------|-------------|-------------|-------------|
| Arhangay     | 10.3        | 3.6         | 8.8         | 5.6         |
| Bayan-Olgii  | 2.6         | 3.8         | 4.5         | 5.1         |
| Bayanhongor  | 18.7        | 2.3         | 5.9         | 0.2         |
| Bulgan       | 11.1        | 6.5         | 10.1        | 9.5         |
| Gobi-Altay   | 2.8         | 3.3         | 10.7        | 6.9         |
| Dornogobi    | 3.8         | --          | --          | --          |
| Dornod       | 7.5         | 2.4         | 9.7         | 5.1         |
| Dundgobi     | 5.3         | 1.9         | --          | --          |
| Dzabhan      | 17.9        | 2.4         | 3.9         | 4.3         |
| Oborhangay   | 9.3         | 5.8         | 14.4        | 6.9         |
| Omnogobi     | 0.4         | --          | 15.5        | --          |
| Suhbaatar    | 5.3         | 3.4         | 9.2         | 3.3         |
| Selenge      | 12.4        | 10.8        | 14.0        | 4.5         |
| Tob          | 13.7        | 9.1         | 15.8        | 4.0         |
| Ubs          | 2.0         | 7.0         | 4.2         | 6.4         |
| Habd         | 15.6        | 7.2         | 8.6         | 7.6         |
| Hobsgol      | 5.9         | 4.6         | 6.6         | 12.6        |
| Hentiy       | 9.3         | 5.3         | 8.4         | 2.9         |

Explanation: Per-hectare harvest is computed according to the weight when first received.

PER-HECTARE YIELD OF POTATOES ACCORDING TO AYMAG AND YEAR  
(in centners)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> |
|--------------|-------------|-------------|-------------|-------------|
| Arhangay     | 52.6        | 70.5        | 44.6        | 32.5        |
| Bayan-Olgii  | 34.3        | 103.2       | 50.7        | 76.2        |
| Bayanhongor  | 3.4         | 3.5         | 47.7        | 35.7        |
| Bulgan       | 26.6        | 60.3        | 46.7        | 46.4        |
| Gobi-Altay   | 19.3        | 172.6       | 84.9        | 88.3        |
| Dornogobi    | 41.3        | 58.9        | 58.8        | 45.6        |
| Dornod       | 83.0        | 28.0        | 51.5        | 39.9        |
| Dundgobi     | 21.0        | 25.2        | 31.3        | 6.2         |
| Dzabhan      | --          | 85.8        | 34.3        | 35.4        |
| Oborhangay   | 40.4        | 70.0        | 33.5        | 56.9        |
| Omnogobi     | 22.3        | 24.6        | 56.7        | 90.0        |
| Suhbaatar    | 24.6        | 42.1        | 21.0        | 33.1        |
| Selenge      | 104.2       | 91.3        | 113.1       | 45.9        |
| Tob          | 103.1       | 83.8        | 127.6       | 62.6        |
| Ubs          | 33.1        | 39.3        | 60.6        | 46.2        |
| Habd         | 24.8        | 79.9        | 76.5        | 92.2        |
| Hobsgol      | 65.8        | 38.2        | 46.1        | 34.9        |
| Hentiy       | 124.5       | 67.2        | 23.3        | 23.0        |

Explanation: Per-hectare harvest is computed according to the weight when first received.

PER-HECTARE YIELD OF VEGETABLES ACCORDING TO AYMAG AND YEAR  
(in centners)

| <u>Aymag</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> |
|--------------|-------------|-------------|-------------|-------------|
| Arhangay     | 76.3        | 39.7        | 28.8        | 55.3        |
| Bayan-Olgiiy | 4.3         | 44.0        | 43.8        | 57.3        |
| Bayanhongor  | 28.0        | 0.9         | 62.0        | 69.7        |
| Bulgan       | 14.8        | 32.4        | 31.7        | 38.7        |
| Gobi-Altay   | 10.0        | 76.2        | 48.6        | 85.8        |
| Dornogobi    | 50.7        | 25.0        | 55.5        | 97.2        |
| Dornod       | 60.0        | 16.1        | 36.9        | 63.2        |
| Dundgobi     | 15.0        | 39.0        | 52.0        | 16.6        |
| Dzabhan      | --          | 124.0       | 79.5        | 62.3        |
| Oborhangay   | 25.4        | 34.8        | 43.9        | 54.3        |
| Omnogobi     | 22.9        | 17.2        | 61.8        | 111.7       |
| Suhbaatar    | 89.5        | 13.1        | 20.8        | 35.6        |
| Selenge      | 63.9        | 178.1       | 146.0       | 108.3       |
| Tob          | 150.6       | 99.3        | 126.2       | 107.4       |
| Ubs          | 10.6        | 52.7        | 107.5       | 36.3        |
| Hobd         | 10.2        | 101.2       | 132.3       | 115.9       |
| Hobsgol      | 15.3        | 61.6        | 42.4        | 55.3        |
| Hentiy       | 27.7        | 29.3        | 39.3        | 36.3        |

Explanation: Per-hectare harvest is computed according to the weight when first received.

HAY PRODUCTION  
(in thousand tons)

| <u>Year</u> | <u>Total Mowed</u> | <u>State Farms</u> | <u>Agricultural Cooperatives</u> | <u>Feed and Other State Economies</u> | <u>Agricultural Cooperative Members, Workers, and Employees</u> |
|-------------|--------------------|--------------------|----------------------------------|---------------------------------------|---|
| 1960        | 791.1              | 49.8               | 728.8                            | 12.5                                  | --  |
| 1965        | 592.1              | 62.0               | 467.9                            | 14.9                                  | 47.3  |
| 1970        | 522.2              | 116.2              | 328.9                            | 34.4                                  | 42.7  |
| 1975        | 923.8              | 209.2              | 470.3                            | 167.0                                 | 77.3  |
| 1979        | 1,067.7            | 267.8              | 556.9                            | 151.4                                 | 91.6  |
| 1980        | 1,069.9 [sic]      | 246.3              | 563.2                            | 161.8                                 | 98.6  |
| 1981        | 1,076.8            | 275.3              | 543.4                            | 182.2                                 | 75.9  |

[STATE] PROCUREMENT OF HAY ACCORDING TO AYMAG AND YEAR  
(in thousand tons)

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 56.8        | 56.3        | 67.0        | 71.5        | 72.8        | 73.3        | 66.3        |
| Bayan-Olgiiy | 20.0        | 18.9        | 23.2        | 22.4        | 27.4        | 27.2        | 27.7        |
| Bayanhongor  | 18.8        | 16.4        | 20.2        | 22.2        | 23.6        | 23.4        | 23.6        |
| Bulgan       | 72.6        | 70.3        | 85.7        | 91.2        | 93.6        | 105.7       | 122.0       |
| Gobi-Altay   | 11.5        | 12.3        | 12.2        | 12.9        | 13.4        | 15.0        | 13.8        |
| Dornogobi    | 5.0         | 5.6         | 6.9         | 6.2         | 6.9         | 7.4         | 7.3         |
| Dornod       | 101.6       | 99.3        | 107.7       | 109.7       | 123.2       | 126.3       | 143.4       |
| Dundgobi     | 8.1         | 6.9         | 8.1         | 8.3         | 8.7         | 8.1         | 9.3         |
| Dzabhan      | 28.6        | 29.3        | 34.5        | 30.4        | 38.4        | 36.4        | 37.3        |
| Oborhangay   | 20.6        | 20.9        | 24.9        | 25.7        | 27.9        | 29.7        | 29.6        |
| Omnogobi     | 7.3         | 7.0         | 7.6         | 8.3         | 7.9         | 9.8         | 8.2         |
| Suhbaatar    | 62.8        | 56.3        | 62.6        | 68.3        | 64.0        | 69.6        | 83.4        |
| Selenge      | 197.4       | 187.5       | 191.6       | 189.0       | 188.6       | 183.5       | 177.4       |
| Tob          | 106.6       | 108.0       | 120.6       | 115.0       | 117.1       | 92.0        | 102.6       |
| Ubs          | 45.7        | 52.3        | 58.7        | 60.6        | 67.2        | 69.4        | 68.5        |
| Habd         | 27.2        | 28.1        | 34.2        | 38.4        | 39.5        | 45.1        | 43.8        |
| Hobsgol      | 56.7        | 56.2        | 63.9        | 70.0        | 71.3        | 69.3        | 54.3        |
| Hentiy       | 86.5        | 86.9        | 89.1        | 93.6        | 99.9        | 103.3       | 95.0        |

[STATE] PROCUREMENT OF FEED ACCORDING TO AYMAG AND YEAR  
 (in thousand tons in terms of feed units)

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 38.9        | 41.2        | 45.7        | 47.6        | 43.5        | 40.6        | 42.6        |
| Bayan-Olgiiy | 10.1        | 10.2        | 12.7        | 13.4        | 16.5        | 16.5        | 18.2        |
| Bayanhongor  | 11.3        | 15.1        | 16.3        | 18.2        | 21.6        | 14.9        | 22.3        |
| Bulgan       | 40.9        | 41.4        | 47.1        | 50.9        | 50.0        | 55.8        | 65.1        |
| Gobi-Altay   | 8.3         | 10.1        | 9.6         | 11.3        | 13.6        | 11.5        | 13.9        |
| Dornogobi    | 2.6         | 2.9         | 3.8         | 3.8         | 5.2         | 4.3         | 4.6         |
| Dornod       | 54.7        | 52.6        | 60.1        | 59.3        | 64.3        | 65.4        | 72.6        |
| Dundgobi     | 4.7         | 4.0         | 4.1         | 5.2         | 4.9         | 4.6         | 5.7         |
| Dzabhan      | 30.9        | 31.5        | 32.6        | 26.8        | 55.7        | 32.8        | 35.0        |
| Oborhangay   | 28.5        | 27.8        | 30.9        | 27.3        | 26.1        | 21.9        | 27.7        |
| Omnogobi     | 5.5         | 5.4         | 5.6         | 5.0         | 5.8         | 6.3         | 5.9         |
| Suhbaatar    | 34.6        | 31.8        | 35.0        | 36.5        | 33.2        | 38.0        | 42.8        |
| Selenge      | 125.2       | 133.7       | 149.2       | 138.0       | 129.5       | 109.1       | 128.2       |
| Tob          | 100.0       | 95.9        | 100.6       | 86.5        | 86.2        | 67.1        | 85.1        |
| Ubs          | 25.1        | 33.3        | 32.5        | 30.7        | 36.4        | 39.8        | 37.5        |
| Habd         | 20.7        | 19.5        | 24.9        | 26.2        | 25.9        | 28.1        | 28.1        |
| Hobsgol      | 38.1        | 38.2        | 41.4        | 41.6        | 43.5        | 44.2        | 34.8        |
| Hentiay      | 48.2        | 49.0        | 50.1        | 54.3        | 56.3        | 52.7        | 49.2        |

AVERAGE SIZE OF STATE FARMS

| Year | Number<br>of<br>Workers<br>(in<br>1,000<br>hec-<br>tares) | Culti-<br>vated<br>Area<br>(in<br>1,000<br>hec-<br>tares) | Grain<br>Har-<br>vested<br>(in<br>1,000<br>tons) | Total<br>Number<br>of<br>Animals<br>(in<br>1,000<br>heads) | Of this, |        |        | Trac-<br>tors<br>(in<br>terms<br>of h.p.) | Grain<br>Com-<br>bines | Trucks | Sta-<br>tions |
|------|---|---|--|--|----------|--------|--------|---|------------------------|--------|---------------|
|      |   |   |  |  | Camels   | Horses | Cattle |   |                        |        |               |
| 1955 | 0.2   | 1.9   | 1.2  | 11.8   | 0.1      | 1.0    | 1.1    | 9.5                                       | 0.1                    | 22     | --            |
| 1960 | 0.4   | 8.1   | 7.8  | 19.0   | 0.1      | 0.9    | 1.9    | 15.0                                      | 0.3                    | 100    | 33            |
| 1965 | 0.4   | 10.8  | 8.6  | 25.7   | 0.1      | 1.6    | 3.6    | 20.1                                      | 0.3                    | 161    | 47            |
| 1970 | 0.4   | 9.9   | 8.5  | 28.0   | 0.1      | 1.6    | 3.8    | 21.8<br>[sic]                             | 1.2                    | 168    | 42            |
| 1975 | 0.5   | 9.5   | 10.7   | 31.8   | 0.1      | 1.7    | 4.8    | 23.8                                      | 1.4                    | 240    | 45            |
| 1980 | 0.5   | 10.2  | 4.1  | 27.3   | 0.1      | 1.7    | 4.2    | 20.0                                      | 1.3                    | 238    | 36            |
| 1981 | 0.5   | 9.6   | 5.3  | 27.9   | 0.1      | 1.7    | 4.2    | 20.6                                      | 1.3                    | 248    | 36            |
|      |   |   |  |  |          |        |        |   |                        |        | 4             |

AVERAGE SIZE OF AGRICULTURAL COOPERATIVES

| Year | Cash Income<br>(in 1,000 tugriks) | Culti-<br>vated<br>Area<br>(in<br>hec-<br>tares) | Grain<br>Har-<br>vested<br>(in<br>1,000<br>tons) | Total<br>Number<br>of<br>Animals<br>(in<br>1,000<br>heads) | Of this, |        |        |       | Trac-<br>tors<br>(in<br>terms<br>of h.p.) | Grain<br>Com-<br>bines | Trucks | Elec-<br>tric<br>Power<br>Sta-<br>tions |
|------|-----------------------------------|--|--|--|----------|--------|--------|-------|---|------------------------|--------|---|
|      |                                   |  |  |  | Camels   | Horses | Cattle | Sheep |   |                        |        |   |
| 1955 | 73.1                              | 0.02   | 0.01   | 8.0  | 0.2      | 0.6    | 0.6    | 5.0   | 1.6                                       | --                     | --     | --                                      |
| 1960 | 728.3                             | 0.2  | 0.1  | 47.9   | 1.5      | 4.4    | 2.9    | 25.7  | 13.4                                      | 0.2                    | --     | 3                                       |
| 1965 | 1,875.0                           | 0.5  | 0.2  | 63.4   | 1.5      | 5.3    | 3.7    | 39.0  | 13.9                                      | 5.0                    | 0.4    | 5                                       |
| 1970 | 2,056.1                           | 0.4  | 0.1  | 60.7   | 1.6      | 5.0    | 3.8    | 38.7  | 12.1                                      | 18.0                   | 1.8    | 9                                       |
| 1975 | 3,225.5                           | 0.4  | 0.2  | 68.9   | 1.8      | 4.8    | 4.1    | 44.3  | 13.9                                      | 28.0                   | 1.7    | 13                                      |
| 1980 | 3,680.2                           | 0.6  | 0.2  | 70.6   | 1.9      | 4.6    | 4.7    | 44.7  | 14.6                                      | 35.0                   | 1.4    | 15                                      |
| 1981 | 3,858.4                           | 0.5  | 0.1  | 71.7   | 1.9      | 4.6    | 4.7    | 45.9  | 14.6                                      | 36.0                   | 1.4    | 15                                      |

GROUPING OF AGRICULTURAL COOPERATIVES  
 ACCORDING TO NUMBER OF STANDARD  
 LIVESTOCK UNITS  
 (at the end of 1981)

|   | <u>Number of<br/>Agricultural<br/>Cooperatives</u> | <u>Percent<br/>of Total</u> |
|---|--|-----------------------------|
| Total Number of Agricultural Cooperatives | 255  | 100                         |
| <br>                                      |  |                             |
| Number of Animals (in heads)              |  |                             |
| 1- 9,999                                  | 8  | 3.1                         |
| 10,000-15,999                             | 69   | 27.1                        |
| 16,000-21,999                             | 91   | 35.7                        |
| 22,000-27,999                             | 56   | 22.0                        |
| 28,000-33,999                             | 20   | 7.8                         |
| 34,000-39,999                             | 9  | 3.5                         |
| 40,000 or more                            | 2  | 0.8                         |

GROUPING OF AGRICULTURAL COOPERATIVES  
ACCORDING TO NUMBER OF ANIMALS  
(at the end of 1981)

|   | <u>Number of<br/>Agricultural<br/>Cooperatives</u> | <u>Percent<br/>of Total</u> |
|---|--|-----------------------------|
| Total Number of Agricultural Cooperatives | 255  | 100                         |
| Number of Animals (in heads)              |  |                             |
| 1-19,999                                  | 1  | 0.4                         |
| 20,000-39,999                             | 14   | 5.5                         |
| 40,000-59,999                             | 71   | 27.8                        |
| 60,000-79,999                             | 88   | 34.5                        |
| 80,000-99,999                             | 51   | 8.2                         |
| 100,000-119,999                           | 21   | 2.4                         |
| 120,000-139,999                           | 6  | 1.2                         |
| 140,000 or more                           | 3  | 1.2                         |

NUMBER OF ANIMALS PER AGRICULTURAL COOPERATIVE FAMILY,  
MEMBER AT THE END OF 1981

| <u>Livestock</u>   | <u>Total</u>                 | <u>Of this,</u> |               |               |              |              |
|--|------------------------------|-----------------|---------------|---------------|--------------|--------------|
|  | <u>Number of<br/>Animals</u> | <u>Camels</u>   | <u>Horses</u> | <u>Cattle</u> | <u>Sheep</u> | <u>Goats</u> |
| Public Livestock Per<br>Agricultural Cooperative<br>(in 1,000 heads)   | 71.7                         | 1.9             | 4.6           | 4.7           | 45.9         | 14.6         |
| Private Livestock Per<br>Agricultural Cooperative<br>Family (in heads) | 30.2                         | 0.7             | 5.0           | 6.1           | 12.8         | 5.6          |
| Public Livestock Per<br>Agricultural Cooperative<br>Member (in heads)  | 80.4                         | 2.1             | 5.2           | 5.2           | 51.5         | 16.4         |
| Private Livestock Per<br>Agricultural Cooperative<br>Member (in heads) | 16.4                         | 0.4             | 2.7           | 3.3           | 6.9          | 3.1          |

AVERAGE NUMBER OF PERSONS EMPLOYED IN AGRICULTURE  
 (in thousand persons)

|   | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|
| Total Number Employed in Agriculture      | 243.7       | 176.2       | 196.6       | 197.0       | 189.7       |
| At Agricultural Cooperatives <sup>1</sup> | 234.1       | 162.3       | 175.7       | 166.2       | 158.8       |
| At State Farms                            | 8.8         | 15.5        | 18.3        | 26.8        | 27.1        |
| At Feed Economies                         | --          | 1.4         | 2.6         | 4.0         | 3.8         |

1. Includes those employed in inter-cooperative enterprises.

MONETARY INCOME OF AGRICULTURAL COOPERATIVES  
ACCORDING TO YEAR

| <u>Year</u> | <u>Total Monetary Income of Cooperatives</u><br><u>(in 1,000 tugriks)</u> | <u>Average Income Per Agricultural Cooperative</u><br><u>(in 1,000 tugriks)</u> | <u>1955 = 1</u>                              |  |
|-------------|---|---|--|--|
|             |   |   | <u>Total Monetary Income of Cooperatives</u> | <u>Average Monetary Income Per Cooperative</u> |
| 1955        | 17,478.6  | 73.1  | 1  | 1  |
| 1959        | 159,169.4   | 409.1   | 9  | 6  |
| 1960        | 257,818.1   | 728.3   | 15   | 10   |
| 1965        | 541,881.6   | 1,875.0   | 31   | 26   |
| 1970        | 632,293.9   | 2,324.6   | 36.2   | 31.8   |
| 1975        | 835,397.3   | 3,225.5   | 47.8   | 44.1   |
| 1980        | 938,451.4   | 3,680.2   | 53.7   | 50.3   |
| 1981        | 983,905.7   | 3,858.4   | 56.3   | 52.8   |

NUMBER OF LIVESTOCK ENCLOSURES

| <u>Year</u>                    | <u>Total Enclosures</u> | <u>Of this,</u>      |                      |
|--------------------------------|-------------------------|----------------------|----------------------|
|                                |                         | <u>Large Animals</u> | <u>Small Animals</u> |
| (in thousands)                 |                         |                      |                      |
| 1965                           | 37.7                    | 8.5                  | 29.2                 |
| 1970                           | 47.1                    | 8.9                  | 38.2                 |
| 1975                           | 54.1                    | 10.3                 | 43.8                 |
| 1980                           | 60.2                    | 12.0                 | 48.2                 |
| 1981                           | 62.1                    | 12.5                 | 49.6                 |
| (1970 = 100)                   |                         |                      |                      |
| 1975                           | 114.9                   | 115.7                | 114.7                |
| 1977                           | 115.7                   | 116.9                | 115.4                |
| 1980                           | 127.8                   | 134.8                | 126.2                |
| 1981                           | 131.9                   | 140.5                | 129.8                |
| 1981 As a Percentage of...     |                         |                      |                      |
| 1975                           | 114.8                   | 121.4                | 113.2                |
| 1979                           | 103.2                   | 104.2                | 102.9                |
| Percentage of Animals Enclosed |                         |                      |                      |
| 1965                           | --                      | 45.5                 | 75.7                 |
| 1970                           | --                      | 62.4                 | 105.4                |
| 1975                           | --                      | 64.7                 | 114.4                |
| 1979                           | --                      | 72.9                 | 127.0                |
| 1980                           | --                      | 77.6                 | 131.7                |
| 1981                           | --                      | 80.9                 | 134.0                |

NUMBER OF ARTESIAN AND PIT WELLS

| <u>Year</u>                | <u>Total Wells</u> | <u>Pit Wells</u> | <u>Artesian Wells</u> |
|----------------------------|--------------------|------------------|-----------------------|
| (in thousands)             |                    |                  |                       |
| 1965                       | 14.7               | 14.0             | 0.7                   |
| 1970                       | 21.4               | 20.0             | 1.4                   |
| 1975                       | 28.1               | 25.2             | 2.9                   |
| 1980                       | 34.6               | 29.9             | 4.7                   |
| 1981                       | 36.2               | 31.1             | 5.1                   |
| (1970 = 100)               |                    |                  |                       |
| 1975                       | 131.3              | 126.0            | 207.1                 |
| 1979                       | 161.7              | 151.0            | 314.3                 |
| 1980                       | 161.7              | 149.5            | 335.7                 |
| 1981                       | 169.2              | 155.5            | 364.3                 |
| 1981 As a Percentage of... |                    |                  |                       |
| 1975                       | 128.8              | 123.4            | 175.9                 |
| 1980                       | 104.6              | 104.0            | 108.5                 |

NUMBER OF ENCLOSURES PUT INTO OPERATION  
ACCORDING TO AYMAG AND YEAR

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 207         | 167         | 200         | 252         | 275         | 196         | 237         |
| Bayan-Olgiy  | 114         | 81          | 67          | 154         | 91          | 101         | 141         |
| Bayanhongor  | 82          | 68          | 103         | 354         | 170         | 211         | 127         |
| Bulgan       | 105         | 105         | 91          | 191         | 175         | 192         | 153         |
| Gobi-Altay   | 113         | 64          | 72          | 146         | 200         | 217         | 178         |
| Dornogobi    | 131         | 70          | 53          | 137         | 135         | 100         | 122         |
| Dornod       | 100         | 112         | 140         | 146         | 193         | 209         | 208         |
| Dundgobi     | 88          | 55          | 60          | 149         | 118         | 111         | 125         |
| Dzabhan      | 232         | 128         | 254         | 529         | 464         | 368         | 232         |
| Oborhangay   | 204         | 93          | 77          | 158         | 161         | 235         | 228         |
| Omnogobi     | 110         | 67          | 61          | 132         | 71          | 111         | 136         |
| Suhbaatar    | 85          | 99          | 73          | 217         | 200         | 164         | 168         |
| Selenge      | 41          | 88          | 112         | 101         | 102         | 111         | 98          |
| Tob          | 129         | 109         | 152         | 224         | 233         | 191         | 151         |
| Ubs          | 284         | 207         | 202         | 191         | 134         | 226         | 221         |
| Habd         | 94          | 99          | 287         | 183         | 212         | 141         | 201         |
| Hobsgol      | 235         | 213         | 248         | 366         | 338         | 295         | 196         |
| Hentiy       | 154         | 176         | 225         | 249         | 216         | 200         | 231         |

NUMBER OF WATERING POINTS PUT INTO OPERATION  
ACCORDING TO AYMAG AND YEAR

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 95          | 89          | 95          | 96          | 114         | 120         | 95          |
| Bayan-Olgiy  | 67          | 55          | 52          | 47          | 25          | 18          | 21          |
| Bayanhongor  | 69          | 94          | 91          | 91          | 97          | 97          | 96          |
| Bulgan       | 43          | 43          | 42          | 61          | 61          | 64          | 63          |
| Gobi-Altay   | 59          | 94          | 97          | 104         | 114         | 100         | 101         |
| Dornogobi    | 72          | 83          | 93          | 95          | 88          | 94          | 94          |
| Dornod       | 62          | 82          | 81          | 80          | 68          | 91          | 92          |
| Dundgobi     | 94          | 90          | 91          | 92          | 98          | 90          | 95          |
| Dzabhan      | 84          | 82          | 63          | 62          | 49          | 65          | 55          |
| Oborhangay   | 109         | 85          | 93          | 94          | 108         | 92          | 92          |
| Omnogobi     | 97          | 93          | 93          | 93          | 94          | 95          | 96          |
| Suhbaatar    | 71          | 86          | 84          | 88          | 86          | 96          | 93          |
| Selenge      | 20          | 22          | 29          | 32          | 65          | 66          | 65          |
| Tob          | 96          | 108         | 106         | 106         | 106         | 109         | 122         |
| Ubs          | 97          | 98          | 68          | 67          | 67          | 68          | 57          |
| Habd         | 89          | 95          | 76          | 75          | 52          | 51          | 47          |
| Hobsgol      | 88          | 82          | 73          | 74          | 75          | 77          | 76          |
| Hentiy       | 90          | 67          | 93          | 94          | 91          | 90          | 97          |

NUMBER OF ARTESIAN WELLS PUT INTO OPERATION  
ACCORDING TO AYMAG AND YEAR

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 17          | 17          | 18          | 19          | 18          | 22          | 23          |
| Bayan-Olgiy  | 16          | 20          | 20          | 20          | 22          | 10          | 14          |
| Bayanhongor  | 14          | 14          | 17          | 13          | 15          | 17          | 17          |
| Bulgan       | 9           | 10          | 10          | 16          | 16          | 23          | 22          |
| Gobi-Altay   | 12          | 19          | 20          | 21          | 21          | 23          | 22          |
| Dornogobi    | 12          | 17          | 20          | 20          | 19          | 18          | 17          |
| Dornod       | 30          | 17          | 18          | 17          | 12          | 22          | 13          |
| Dundgobi     | 15          | 17          | 18          | 17          | 19          | 18          | 20          |
| Dzabhan      | 24          | 25          | 26          | 25          | 20          | 29          | 20          |
| Oborhangay   | 22          | 21          | 23          | 20          | 22          | 20          | 22          |
| Omnogobi     | 20          | 20          | 21          | 22          | 21          | 22          | 21          |
| Suhbaatar    | 14          | 17          | 28          | 20          | 16          | 22          | 20          |
| Selenge      | 6           | 4           | 9           | 7           | 17          | 21          | 18          |
| Tob          | 18          | 23          | 24          | 21          | 28          | 31          | 31          |
| Ubs          | 16          | 21          | 18          | 18          | 20          | 22          | 19          |
| Habd         | 18          | 22          | 21          | 20          | 16          | 15          | 15          |
| Hobsgol      | 18          | 26          | 21          | 17          | 22          | 25          | 23          |
| Hentiy       | 15          | 20          | 19          | 21          | 21          | 15          | 20          |

NUMBER OF PIT WELLS PUT INTO OPERATION  
ACCORDING TO AYMAG AND YEAR

| <u>Aymag</u> | <u>1975</u> | <u>1976</u> | <u>1977</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 78          | 72          | 77          | 77          | 64          | 63          | 46          |
| Bayan-Olgii  | 6           | 10          | 10          | 12          | 3           | 8           | 7           |
| Bayanhongor  | 48          | 69          | 68          | 71          | 70          | 70          | 53          |
| Bulgan       | 32          | 27          | 27          | 32          | 37          | 30          | 35          |
| Gobi-Altay   | 47          | 60          | 62          | 67          | 64          | 64          | 55          |
| Dornogobi    | 57          | 66          | 73          | 75          | 69          | 76          | 75          |
| Dornod       | 32          | 65          | 63          | 63          | 56          | 69          | 63          |
| Dundgobi     | 79          | 73          | 73          | 75          | 76          | 72          | 75          |
| Dzabhan      | 21          | 20          | 15          | 7           | --          | --          | --          |
| Oborhangay   | 82          | 49          | 60          | 64          | 64          | 57          | 60          |
| Omnogobi     | 77          | 73          | 70          | 71          | 73          | 73          | 75          |
| Suhbaatar    | 52          | 62          | 51          | 62          | 65          | 65          | 62          |
| Selenge      | 14          | 18          | 20          | 16          | 34          | 33          | 31          |
| Tob          | 78          | 85          | 82          | 78          | 65          | 68          | 79          |
| Ubs          | 50          | 40          | 28          | 27          | 15          | 24          | 21          |
| Habd         | 62          | 56          | 43          | 35          | 19          | 20          | 16          |
| Hobsgol      | 45          | 36          | 26          | 22          | 28          | 26          | 26          |
| Hentiy       | 70          | 44          | 69          | 63          | 60          | 65          | 67          |

NUMBER OF PIECES OF AGRICULTURAL MACHINERY  
AND TECHNICAL EQUIPMENT  
(in thousands)

| Year                           | <u>Total No of Tractors</u> |                     | Tractor Ploughs | Tractor Cultivators | Tractor Drills | Grain Combines |
|--------------------------------|-----------------------------|---------------------|-----------------|---------------------|----------------|----------------|
|                                | In Physical Units           | In Terms of 15 h.p. |                 |                     |                |                |
| Throughout the Economic Sector |                             |                     |                 |                     |                |                |
| 1955                           | 0.2                         | 0.4                 | 0.2             | 0.04                | 0.2            | 0.09           |
| 1960                           | 1.7                         | 3.6                 | 1.6             | 0.4                 | 1.7            | 1.1            |
| 1965                           | 4.3                         | 8.4                 | 2.3             | 0.6                 | 3.6            | 2.1            |
| 1970                           | 5.5                         | 11.6                | 2.5             | 0.6                 | 3.2            | 1.9            |
| 1975                           | 8.1                         | 18.5                | 2.5             | 1.1                 | 3.4            | 2.3            |
| 1980                           | 9.7                         | 23.5                | 2.5             | 2.5                 | 4.6            | 2.3            |
| 1981                           | 10.0                        | 24.3                | 2.2             | 2.5                 | 4.3            | 2.3            |
| State Farms                    |                             |                     |                 |                     |                |                |
| 1955                           | 0.2                         | 0.4                 | 0.2             | 0.04                | 0.2            | 0.09           |
| 1960                           | 1.1                         | 2.5                 | 1.1             | 0.2                 | 1.2            | 0.8            |
| 1965                           | 2.3                         | 4.7                 | 1.4             | 0.4                 | 2.3            | 1.4            |
| 1970                           | 2.4                         | 5.4                 | 1.6             | 0.5                 | 2.2            | 1.3            |
| 1975                           | 3.3                         | 8.6                 | 1.6             | 0.9                 | 2.3            | 1.6            |
| 1980                           | 4.1                         | 11.6                | 1.5             | 2.1                 | 3.4            | 1.8            |
| 1981                           | 4.3                         | 12.1                | 1.3             | 2.1                 | 3.2            | 1.8            |
| Agricultural Cooperatives      |                             |                     |                 |                     |                |                |
| 1960                           | 0.04                        | 0.1                 | --              | --                  | --             | 0.01           |
| 1965                           | 0.8                         | 1.4                 | 0.2             | 0.06                | 0.2            | 0.1            |
| 1970                           | 2.5                         | 4.8                 | 0.7             | 0.09                | 0.8            | 0.5            |
| 1975                           | 3.5                         | 7.1                 | 0.7             | 0.1                 | 0.6            | 0.4            |
| 1980                           | 4.2                         | 8.8                 | 0.8             | 0.2                 | 0.8            | 0.4            |
| 1981                           | 4.3                         | 9.2                 | 0.8             | 0.2                 | 0.8            | 0.4            |

TECHNICAL EQUIPMENT DELIVERED TO AGRICULTURE  
(in number of pieces)

| <u>Year</u>                    | <u>Tractors</u><br>(in terms<br>of 15 h.p.) | <u>Combines</u> | <u>Ploughs</u> | <u>Tractor<br/>Drills</u> |
|--------------------------------|---|-----------------|----------------|---------------------------|
| 1950                           | 113   | 12              | --             | 7                         |
| 1955                           | 52  | 24              | 17             | 47                        |
| 1960                           | 800   | 301             | 312            | 355                       |
| 1965                           | 309   | 107             | 67             | 274                       |
| 1970                           | 1,425                                       | 324             | 388            | 477                       |
| 1975                           | 2,474                                       | 581             | 346            | 315                       |
| During the Sixth<br>Five Years | 11,351                                      | 1,402           | 1,460          | 1,985                     |
| 1980                           | 1,730                                       | 173             | 209            | 692                       |
| 1981                           | 2,745                                       | 396             | 62             | 496                       |

BASIC AGRICULTURAL INDICATORS OF THE AYMAGS  
(as of 1981)

| <u>Aymag</u> | <u>Number of Agricultural Cooperatives</u> | <u>Number of State Farms</u> | <u>Number of Feed Economies</u> | <u>Inter-Cooperative Enterprises, Associations</u> | <u>Total Area Cultivated (in 1,000 hectares)</u> |
|--------------|--|------------------------------|---------------------------------|--|--|
| Arhangay     | 16   | 1                            | --                              | 2  | 31.5   |
| Bayan-Olgiy  | 11   | 1                            | 1                               | 1  | 3.4  |
| Bayanhongor  | 18   | 1                            | --                              | 3  | 10.2   |
| Bulgan       | 11   | 2                            | 1                               | 1  | 46.0   |
| Gobi-Altay   | 17   | --                           | 1                               | 3  | 4.6  |
| Dornogobi    | 12   | 1                            | --                              | 1  | 1.4  |
| Dornod       | 10   | 4                            | --                              | 2  | 31.8   |
| Dundgobi     | 15   | --                           | --                              | 2  | 0.4  |
| Dzabhan      | 21   | --                           | 1                               | 4  | 34.2   |
| Oborhangay   | 17   | 1                            | --                              | 2  | 28.9   |
| Omnogobi     | 14   | --                           | --                              | 1  | 0.4  |
| Suhbaatar    | 11   | 1                            | 1                               | 2  | 13.3   |
| Selenge      | --   | 14                           | 2                               | --   | 191.8  |
| Tob          | 15   | 10                           | 2                               | 1  | 171.9  |
| Ubs          | 17   | 1                            | 2                               | 1  | 34.9   |
| Habd         | 16   | --                           | 1                               | 2  | 7.3  |
| Hobsgol      | 18   | 1                            | --                              | 2  | 23.9   |
| Hentiy       | 16   | 3                            | 1                               | 2  | 39.3   |

[Table continued on next page]

| <u>Aymag</u> | Number of<br>Animals <sup>1</sup><br>(in 1,000 heads) | Agricultural Products Delivered to State<br>Procurement [Offices] |                |                                |
|--------------|---|---|----------------|--------------------------------|
|              |   | Animals<br>(in 1,000 tons)  | Wool<br>(tons) | Hides, Skins<br>(1,000 pieces) |
| Arhangay     | 1,512.3   | 16.7  | 10.6           | 191.3                          |
| Bayan-Olgiiy | 1,135.3   | 8.5   | 58.3           | 230.6                          |
| Bayanhongor  | 1,887.8   | 17.3  | 292.2          | 250.5                          |
| Bulgan       | 962.0   | 12.4  | 21.3           | 170.6                          |
| Gobi-Altay   | 1,571.9   | 16.5  | 286.0          | 307.0                          |
| Dornogobi    | 869.5   | 8.4   | 337.0          | 130.3                          |
| Dornod       | 1,130.5   | 11.4  | 75.2           | 65.9                           |
| Dundgobi     | 1,288.5   | 10.2  | 288.4          | 175.9                          |
| Dzabhan      | 1,777.7   | 19.4  | 88.8           | 287.7                          |
| Oborhangay   | 1,928.8   | 18.8  | 185.8          | 216.6                          |
| Omnogobi     | 998.8   | 6.6   | 743.4          | 127.7                          |
| Suhbaatar    | 1,131.0   | 11.9  | 89.3           | 217.2                          |
| Selenge      | 418.3   | 5.2   | 0.7            | 42.2                           |
| Tob          | 1,347.8   | 12.4  | 52.5           | 192.5                          |
| Ubs          | 1,445.1   | 12.8  | 194.1          | 238.3                          |
| Hobd         | 1,641.3   | 12.2  | 201.1          | 253.1                          |
| Hobsgol      | 1,675.0   | 17.9  | 30.6           | 237.1                          |
| Hentiy       | 1,447.3   | 17.8  | 49.8           | 223.3                          |

1. In live weight

[Table continued on next page]

| <u>Aymag</u> | Mowed Hay<br>(1,000 tons) | Total Number<br>of Water<br>Points | Provision of Livestock<br>With Enclosures<br>(in percent) |                      |
|--------------|---------------------------|------------------------------------|---|----------------------|
|              |                           |                                    | Small<br>Animals  | Cattle<br>Enclosures |
| Arhangay     | 66.3                      | 1,468                              | 152.4   | 106.2                |
| Bayan-Olgiy  | 27.7                      | 845                                | 151.1   | 60.8                 |
| Bayanhongor  | 23.6                      | 3,099                              | 141.4   | 61.1                 |
| Bulgan       | 122.0                     | 888                                | 144.3   | 90.3                 |
| Gobi-Altay   | 13.8                      | 2,615                              | 133.5   | 61.4                 |
| Dornogobi    | 7.3                       | 3,213                              | 120.6   | 41.7                 |
| Dornod       | 143.4                     | 2,477                              | 120.1   | 98.9                 |
| Dundgobi     | 9.3                       | 3,094                              | 123.7   | 87.1                 |
| Dzabhan      | 37.3                      | 1,222                              | 148.4   | 90.7                 |
| Oborhangay   | 29.6                      | 2,541                              | 110.9   | 49.1                 |
| Omnogobi     | 8.2                       | 4,774                              | 146.0   | --                   |
| Suhbaatar    | 83.4                      | 2,851                              | 134.7   | 87.5                 |
| Selenge      | 177.4                     | 767                                | 123.0   | 119.8                |
| Tob          | 102.6                     | 2,299                              | 119.6   | 86.3                 |
| Ubs          | 68.5                      | 1,333                              | 116.4   | 43.1                 |
| Habd         | 43.8                      | 2,060                              | 131.5   | 59.2                 |
| Hobsgol      | 54.3                      | 1,050                              | 167.9   | 84.3                 |
| Hentiy       | 95.0                      | 1,937                              | 108.9   | 118.9                |

Industry

GROSS INDUSTRIAL OUTPUT  
(in percent)

| <u>Year</u> | Total<br><u>Industry</u> | State   | Of this,<br><u>Cooperative</u> |
|-------------|--------------------------|---------|--------------------------------|
| 1922        | 0.1                      | 0.1     | --                             |
| 1924        | 0.3                      | 0.3     | --                             |
| 1930        | 1.0                      | 1.0     | --                             |
| 1935        | 19.9                     | 15.8    | 4.1                            |
| 1940        | 124.7                    | 100.9   | 23.8                           |
| 1947        | 219.5                    | 163.1   | 56.4                           |
| 1950        | 242.6                    | 190.2   | 52.4                           |
| 1955        | 319.7                    | 257.6   | 62.1                           |
| 1960        | 676.8                    | 552.2   | 124.6                          |
| 1965        | 1,081.9                  | 875.5   | 206.4                          |
| 1970        | 1,733.2                  | 1,427.8 | 305.4                          |
| 1975        | 2,689.6                  | 2,616.5 | 73.1                           |
| 1976        | 2,889.0                  | 2,813.2 | 75.8                           |
| 1977        | 3,005.1                  | 2,933.3 | 71.8                           |
| 1978        | 3,208.9                  | 3,126.6 | 82.3                           |
| 1979        | 3,648.5                  | 3,562.1 | 86.4                           |
| 1980        | 4,019.3                  | 3,938.4 | 80.9                           |
| 1981        | 4,439.2                  | 4,354.7 | 84.5                           |

INCREASE IN GROSS INDUSTRIAL OUTPUT  
[in fixed 1967 prices]

| <u>Year</u>  | <u>Total<br/>Industry</u> | Of this,  |   |
|--------------|---------------------------|---|---|
|              |                           | <u>Production<br/>of the Pro-<br/>duction Means<br/>(Group A)</u> | <u>Production<br/>of Consumer<br/>Goods<br/>(Group B)</u> |
| (1940 = 1)   |                           |   |   |
| 1950         | 1.9                       | 1.8   | 2.1   |
| 1960         | 5.4                       | 5.8   | 5.1   |
| 1965         | 8.7                       | 8.6   | 8.8   |
| 1970         | 13.9                      | 15.1  | 12.7  |
| 1975         | 21.6                      | 22.1  | 21.1  |
| 1980         | 32.2                      | 38.9  | 26.0  |
| 1981         | 35.6                      | 39.3  | 32.2  |
| (1960 = 100) |                           |   |   |
| 1965         | 159.9                     | 148.1   | 172.4   |
| 1970         | 256.1                     | 261.2   | 250.6   |
| 1975         | 397.4                     | 381.2   | 414.7   |
| 1980         | 593.9                     | 670.6   | 512.1   |
| 1981         | 655.9                     | 677.4   | 633.1   |
| (1970 = 100) |                           |   |   |
| 1975         | 155.2                     | 146.0   | 165.4   |
| 1976         | 166.7                     | 156.0   | 178.6   |
| 1977         | 173.4                     | 168.3   | 179.1   |
| 1978         | 185.1                     | 182.3   | 188.3   |
| 1979         | 210.5                     | 217.0   | 203.3   |
| 1980         | 231.9                     | 256.7   | 204.3   |
| 1981         | 256.1                     | 259.3   | 252.6   |

| <u>Year</u>                | <u>Total<br/>Industry</u> | Of this,  |   |
|----------------------------|---------------------------|---|---|
|                            |                           | <u>Production<br/>of the Pro-<br/>duction Means<br/>(Group A)</u> | <u>Production<br/>of Consumer<br/>Goods<br/>(Group B)</u> |
| 1981 As a Percentage of... |                           |   |   |
| 1975                       | 165.0                     | 177.7   | 152.7   |
| 1979                       | 121.7                     | 119.5   | 124.3   |
| 1980                       | 110.4                     | 101.0   | 123.6   |

AVERAGE ANNUAL GROWTH RATE OF GROSS INDUSTRIAL OUTPUT  
 (in percent)

| <u>Period</u> | Total<br>Industry | Of this,                                      |  |
|---------------|-------------------|---|--|
|               |                   | Production of<br>Producers Goods<br>(Group A) | Production of<br>Consumer Goods<br>(Group B) |
| 1941-1950     | 6.9               | 6.1   | 7.5  |
| 1941-1960     | 8.8               | 9.2   | 8.4  |
| 1951-1960     | 10.8              | 12.3  | 9.4  |
| 1951-1970     | 10.3              | 11.2  | 9.5  |
| 1951-1973     | 10.3              | 10.9  | 9.8  |
| 1961-1970     | 9.8               | 10.1  | 9.6  |
| 1966-1970     | 9.9               | 12.0  | 7.7  |
| 1971-1975     | 9.2               | 7.85  | 10.6   |
| 1971-1976     | 8.9               | 7.7   | 10.15  |
| 1973-1979     | 7.9               | 10.4  | 5.3  |
| 1976-1980     | 8.4               | 12.0  | 4.3  |
| 1976-1981     | 8.7               | 10.1  | 7.3  |

PROPORTION OF THE PRODUCTION OF THE MEANS OF PRODUCTION  
AND CONSUMER GOODS IN GROSS INDUSTRIAL OUTPUT

| <u>Year</u> | <u>Gross Output</u> | Of this,                                       |  |
|-------------|---------------------|--|--|
|             |                     | Production of<br>Production Means<br>(Group A) | Production of<br>Consumer Goods<br>(Group B) |
| 1940        | 100                 | 48.3   | 51.7   |
| 1950        | 100                 | 44.9   | 55.1   |
| 1960        | 100                 | 51.6   | 48.4   |
| 1965        | 100                 | 47.8   | 52.2   |
| 1970        | 100                 | 52.6   | 47.4   |
| 1975        | 100                 | 49.5   | 50.5   |
| 1976        | 100                 | 49.2   | 50.8   |
| 1977        | 100                 | 51.1   | 48.9   |
| 1978        | 100                 | 51.8   | 48.2   |
| 1979        | 100                 | 54.2   | 45.8   |
| 1980        | 100                 | 58.3   | 41.7   |
| 1981        | 100                 | 53.3   | 46.7   |

INCREASE IN GROSS INDUSTRIAL OUTPUT  
ACCORDING TO INDUSTRIAL SECTOR  
(in fixed 1967 prices)

| <u>Industry</u>                    | <u>1965</u>       | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------------|-------------------|-------------|-------------|-------------|-------------|
| (1960 = 100)                       |                   |             |             |             |             |
| Electric and Thermal Power         | 273.2             | 647.5       | 1,052.2     | 1,743.8     | 19.3 times  |
| Fuel                               | 105.2             | 132.5       | 180.2       | 290.0       | 285.1       |
| Coal                               | 159.9             | 323.1       | 439.5       | 290.0 [sic] | 285.1       |
| Machine Building and Metal Working | 121.0             | 363.1       | 574.9       | 913.1       | 10.1 times  |
| Chemical                           | 137.7             | 198.3       | 508.3       | 860.1       | 901.0       |
| Construction Materials             | 81.0              | 192.0       | 316.7       | 483.9       | 456.8       |
| Lumber Procurement and Woodworking | 138.4             | 264.4       | 370.3       | 514.8       | 514.0       |
| Glass and Porcelain                | 129.3             | 218.4       | 386.7       | 396.8       | 491.9       |
| Textile                            | 162.7             | 216.9       | 347.3       | 439.8       | 465.7       |
| Wool Washing                       | 148.7             | 202.3       | 231.1       | 253.1       | 211.8       |
| Sewing                             | 213.5             | 383.3       | 738.4       | 1,123.8     | 11.5 times  |
| Tanning and Shoe                   | 189.3             | 287.1       | 351.0       | 473.4       | 502.5       |
| Shoe                               | 136.5             | 195.8       | 199.0       | 216.2       | 187.1       |
| Publishing                         | 169.4             | 213.6       | 293.8       | 425.5       | 437.3       |
| Food                               | 177.7             | 237.6       | 357.4       | 413.7       | 483.6       |
| 1981 As a Percentage of...         |                   |             |             |             |             |
|                                    | <u>1970 = 100</u> |             |             |             |             |
|                                    | <u>1975</u>       | <u>1980</u> | <u>1981</u> |             |             |
| Electric and Thermal Power         | 162.5             | 269.3       | 297.4       | 183.0       | 110.4       |
| Fuel                               | 136.0             | 218.9       | 215.2       | 158.2       | 98.3        |

| <u>Industry</u>                    | 1970 = 100  |             |             | 1981 As a Percentage of... |             |
|------------------------------------|-------------|-------------|-------------|----------------------------|-------------|
|                                    | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u>                | <u>1980</u> |
| Machine Building and Metal Working | 158.3       | 251.5       | 279.3       | 176.4                      | 111.0       |
| Chemical                           | 256.2       | 433.6       | 454.2       | 177.3                      | 104.8       |
| Construction Materials             | 164.9       | 252.1       | 238.0       | 144.3                      | 94.4        |
| Lumber Procurement and Woodworking | 140.0       | 194.7       | 194.4       | 138.9                      | 99.8        |
| Glass and Porcelain                | 176.8       | 181.7       | 225.2       | 127.4                      | 124.0       |
| Textile                            | 160.1       | 202.8       | 214.7       | 134.1                      | 105.9       |
| Wool Washing                       | 114.3       | 125.1       | 104.7       | 94.4                       | 83.7        |
| Sewing                             | 192.7       | 293.2       | 299.4       | 155.3                      | 102.1       |
| Tanning and Shoe                   | 122.2       | 164.9       | 175.0       | 143.2                      | 106.2       |
| Shoe                               | 101.7       | 110.4       | 95.6        | 96.4                       | 86.6        |
| Publishing                         | 137.5       | 199.2       | 204.7       | 148.9                      | 102.8       |
| Food                               | 152.9       | 174.1       | 203.6       | 135.3                      | 116.9       |

AVERAGE ANNUAL GROWTH RATE OF GROSS INDUSTRIAL OUTPUT  
 ACCORDING TO INDUSTRIAL SECTOR  
 ([in 1967 fixed prices,] in percent)

| <u>Industry</u>                    | <u>1941-</u><br><u>1950</u> | <u>1951-</u><br><u>1960</u> | <u>1961-</u><br><u>1970</u> | <u>1971-</u><br><u>1975</u> | <u>1976-</u><br><u>1980</u> | <u>1976-</u><br><u>1981</u> |
|------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Total                              | 6.9                         | 10.8                        | 9.8                         | 9.2                         | 8.4                         | 8.7                         |
| Electric and Thermal Power         | 4.1                         | 12.6                        | 20.5                        | 10.2                        | 10.6                        | 10.6                        |
| Fuel                               | 4.5                         | 18.8                        | 2.8                         | 6.35                        | 10.0                        | 7.9                         |
| Machine Building and Metal Working | 7.2                         | 17.1                        | 13.8                        | 9.6                         | 9.7                         | 9.9                         |
| Construction Materials             | 7.7                         | 34.0                        | 6.8                         | 10.5                        | 8.8 [sic]                   | 6.3                         |
| Lumber Procurement and Woodworking | 20.2                        | 15.3                        | 10.2                        | 6.9                         | 6.8                         | 5.6                         |
| Textile                            | 5.3                         | 4.1                         | 8.1                         | 9.8                         | 4.8                         | 5.0                         |
| Sewing                             | 5.3                         | 7.2                         | 14.4                        | 14.0                        | 8.8                         | 7.6                         |
| Tanning and Shoe                   | 4.5                         | 6.7                         | 11.1                        | 4.15                        | 6.2                         | 6.2                         |
| Publishing                         | 8.8                         | 9.8                         | 7.9                         | 6.6                         | 7.7                         | 6.9                         |
| Food                               | 8.1                         | 9.2                         | 9.0                         | 8.5 [sic]                   | 3.0                         | 5.2                         |

PROPORTION OF INDUSTRIAL SECTOR IN TOTAL OUTPUT

| <u>Industry</u>                    | <u>1940</u> | <u>1950</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total                              | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |
| Electric and Thermal Power         | 3.8         | 3.0         | 3.5         | 5.9         | 8.8         | 9.2         | 10.2        | 10.2        |
| Fuel                               | 5.7         | 4.6         | 9.1         | 6.0         | 4.7         | 4.2         | 4.5         | 4.0         |
| Machine Building and Metal Working | 1.3         | 1.3         | 2.3         | 1.8         | 3.3         | 3.4         | 3.6         | 3.6         |
| Construction Materials             | 1.0         | 1.1         | 7.7         | 3.9         | 5.8         | 6.2         | 6.3         | 5.4         |
| Lumber Procurement and Woodworking | 3.3         | 10.8        | 16.0        | 13.9        | 16.6        | 14.9        | 13.9        | 12.6        |
| Textile                            | 23.6        | 20.3        | 10.9        | 11.1        | 9.2         | 9.5         | 8.0         | 7.7         |
| Sewing                             | 7.1         | 6.1         | 4.4         | 5.8         | 6.5         | 8.2         | 8.3         | 7.6         |
| Tanning and Shoe                   | 23.0        | 18.8        | 13.0        | 15.4        | 14.5        | 11.4        | 10.3        | 9.9         |
| Publishing                         | 1.4         | 1.6         | 1.5         | 1.6         | 1.2         | 1.1         | 1.1         | 1.0         |
| Food                               | 27.7        | 31.0        | 26.9        | 29.9        | 25.0        | 24.2        | 18.8 [sic]  | 19.9        |

## OUTPUT OF MAIN INDUSTRIAL GOODS

| Product                   | Unit                | 1940  | 1947  | 1950  | 1957  | 1960  | 1965  | 1970    | 1975    | 1980             | 1981    |
|---------------------------|---------------------|-------|-------|-------|-------|-------|-------|---------|---------|------------------|---------|
| Electric Power            | Million kWh         | 11.5  | 16.8  | 21.0  | 84.4  | 106.4 | 267.5 | 548.3   | 848.3   | 1,566.3<br>[sic] | 1,562.8 |
| Coal                      | 1,000 tons          | 174.1 | 260.5 | 269.9 | 407.7 | 618.8 | 989.5 | 1,999.3 | 2,726.2 | 4,376.1          | 4,302.9 |
| Fluorspar                 | 1,000 tons          | --    | --    | --    | 33.5  | 40.3  | 49.6  | 76.9    | 290.6   | 603.5            | 594.9   |
| Bricks                    | Million pieces      | 2.1   | --    | 9.7   | 39.2  | 77.5  | 43.6  | 64.4    | 82.5    | 110.1            | 109.0   |
| Lime                      | 1,000 tons          | 1.7   | --    | 4.9   | 12.8  | 17.3  | 15.3  | 30.0    | 35.8    | 63.8             | 79.4    |
| Cement                    | 1,000 tons          | --    | --    | --    | --    | --    | 96.2  | 158.7   | 177.9   | 106.1            |         |
| Sawn Lumber               | 1,000 cubic meters  | --    | --    | 8.6   | 12.8  | 42.4  | 151.7 | 187.0   | 421.1   | 479.3            | 559.4   |
| Yurt Frames<br>(complete) | 1,000 pieces        | --    | --    | 2.3   | --    | 9.3   | 4.8   | 5.0     |         |                  |         |
| Matches                   | Million pieces      | --    | --    | 4.8   | 19.2  | 32.7  | 4.5   | 35.0    | 12.7    | 21.4             | 35.3    |
| Washed Wool               | 1,000 tons          | 1.7   | 4.5   | 4.5   | 5.0   | 5.6   | 7.9   | 9.8     | 11.6    | 11.8             | 10.2    |
| Felt                      | 1,000 meters        | 135.9 | 163.8 | 266.4 | 387.1 | 295.2 | 445.8 | 550.2   | 600.0   | 614.6            | 615.1   |
| Felt Shoes                | 1,000 pairs         | 84.1  | 148.3 | 140.5 | 240.4 | 76.7  | 263.4 | 394.2   | 446.4   | 465.8            | 420.8   |
| Woolen Cloth              | 1,000 linear meters | 46.7  | 98.6  | 66.5  | 55.1  | 229.1 | 514.1 | 623.7   | 910.8   | 963.5            | 962.4   |
| Coats                     | 1,000 pieces        | --    | --    | --    | --    | 15.9  | 45.9  | 64.9    | 75.0    | 190.6            | 201.0   |
| Suits                     | 1,000 pairs         | --    | --    | --    | --    | 32.0  | 96.5  | 47.5    | 116.5   | 179.2            | 188.9   |

| <u>Product</u>  | <u>Unit</u>            | <u>1940</u>        | <u>1947</u>        | <u>1950</u>        | <u>1957</u>          | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|-----------------|------------------------|--------------------|--------------------|--------------------|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Hides           | 1,000 tons             | 0.6                | 80.1 <sup>2</sup>  | 0.9                | 137.92               | 0.6         | 1.0         | 1.3         | 1.1         | 1.4         | 1.2         |
| Small Skins     | Million sq. decimeters | 288.2 <sup>1</sup> | 215.0 <sup>1</sup> | 531.8 <sup>1</sup> | 1,269.8 <sup>1</sup> | 54.8        | 139.9       | 218.6       | 211.4       | 164.5       | 208.6       |
| Leather Shoes   | 1,000 pairs            | 163.3              | 173.4              | 207.7              | 574.3                | 904.3       | 1,403.0     | 1,621.5     | 1,780.1     | 2,104.9     | 1,916.4     |
| Leather Deels   | 1,000 pieces           | --                 | --                 | 1.0                | 10.2                 | 11.0        | 15.8        | 47.9        | 58.3        | 53.3        | 64.1        |
| Sheepskin Deels | 1,000 pieces           | --                 | --                 | --                 | --                   | --          | --          | --          | 44.6        | 83.0        | 82.9        |
| Meat            | 1,000 tons             | 4.8                | 12.0               | 4.0                | 11.7                 | 12.8        | 19.6        | 34.9        | 53.7        | 56.8        | 67.1        |
| Sausage         | Tons                   | 388.0              | 199.6              | 285.5              | 537.0                | 659.0       | 1,049.0     | 683.5       | 1,391.7     | 2,966.1     | 3,510.8     |
| Fish            | Tons                   | --                 | 26.0               | 24.1               | 759.5                | 815.0       | 357.3       | 336.5       | 204.1       | 346.1       | 261.9       |
| Butter          | 1,000 tons             | --                 | 2.5                | 4.2                | 5.4                  | 4.8         | 4.1         | 3.0         | 3.2         | 3.8         | 4.0         |
| Flour           | 1,000 tons             | --                 | --                 | 1.5                | --                   | 26.3        | 77.1        | 83.2        | 105.7       | 83.4        | 125.2       |
| Bakery Goods    | 1,000 tons             | 2.7                | 10.2               | 7.1                | 7.3                  | 9.9         | 22.4        | 28.0        | 38.4        | 47.2        | 49.3        |
| Confections     | 1,000 tons             | 0.5                | 2.3                | 2.1                | 3.1                  | 4.0         | 8.4         | 9.3         | 16.3        | 22.9        | 23.9        |
| Alcohol         | 1,000 liters           | --                 | 69.3               | 256.4              | 501.8                | 467.8       | 443.0       | 439.8       | 2,212.2     | 2,600.0     | 2,679.8     |
| Wine            | 1,000 liters           | 789.4              | 1,127.8            | 536.1              | 1,018.7              | 909.3       | 978.6       | 2,723.3     | 3,915.8     | 5,971.5     | 6,353.7     |
| Beer            | 1,000 liters           | 703.2              | 294.0              | 991.8              | 1,514.5              | 1,129.4     | 1,712.0     | 1,801.0     | 7,206.5     | 9,814.2     | 10,063.6    |
| Hand Soap       | Million pieces         | --                 | --                 | 0.5                | 1.5                  | 2.6         | 3.1         | 5.0         | 5.2         | 5.4         | 5.2         |

1. Small skins--in 1,000 pieces
2. Skins--in 1,000 pieces

| <u>Product</u>  | <u>Unit</u>                   | <u>1940</u> | <u>1947</u> | <u>1950</u> | <u>1957</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|-----------------|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Laundry Soap    | 1,000 tons                    | 0.4         | 0.8         | 1.0         | 0.7         | 2.1         | 2.6         | 3.2         | 3.0         | 3.9         | 3.4         |
| Published Items | Million<br>printers<br>sheets | 19.2        | 31.8        | 40.6        | 65.9        | 115.2       | 163.6       | 253.0       | 274.1       | 299.2       | 318.7       |

## GROWTH OF OUTPUT OF SELECTED INDUSTRIAL PRODUCTS

| <u>Product</u>         | <u>1950</u>  | <u>1957</u>  | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u>    | <u>1981</u> |
|------------------------|--------------|--------------|-------------|-------------|-------------|-------------|----------------|-------------|
|                        |              |              |             | (1940 = 1)  |             |             |                |             |
| Electric Power         | 1.8          | 7.3          | 9.3         | 23.3        | 47.7        | 73.8        | 136.2<br>[sic] | 135.9       |
| Coal                   | 1.5          | 2.3          | 3.6         | 5.7         | 11.5        | 15.7        | 25.1           | 24.7        |
| Bricks                 | 6.2          | 18.6         | 37.0        | 20.7        | 30.7        | 39.2        | 52.4           | 51.9        |
| Sawn Lumber (1950 = 1) | 1.0          | 3.3          | 11.9        | 14.6        | 32.9        | 37.4        | 43.7           | 45.2        |
| Washed Wool            | 2.6          | 2.9          | 3.3         | 4.6         | 5.7         | 6.8         | 6.9            | 6.0         |
| Felt                   | 1.9          | 2.8          | 2.2         | 3.3         | 4.0         | 4.4         | 4.5            | 4.5         |
| Leather Shoes          | 1.3          | 3.5          | 5.5         | 8.6         | 9.9         | 10.9        | 12.9           | 11.7        |
| Hides                  | 1.5          | 1.1          | 0.8         | 1.7         | 2.2         | 1.8         | 2.4            | 2.0         |
| Skins                  | 1.8          | 4.4          | 2.9         | 6.6         | 9.1         | 11.1        | 9.7            | 11.4        |
| Woolen Cloth           | 1.4          | 1.2<br>[sic] | 4.9         | 11.0        | 13.3        | 19.5        | 20.6           | 20.6        |
| Flour (1950 = 1)       | 1.0          | --           | 17.5        | 51.4        | 55.5        | 70.5        | 54.1           | 81.2        |
| Bakery Goods           | 2.6          | 2.7<br>[sic] | 3.7         | 8.3         | 10.4        | 14.2        | 17.5           | 18.3        |
| Confections            | 4.2<br>[sic] | 6.2<br>[sic] | 8.0         | 16.8        | 18.6        | 32.6        | 45.8           | 47.8        |
| Alcohol (1950 = 1)     | 1.0          | 1.9          | 1.8         | 1.7         | 1.7         | 7.8         | 10.1           | 10.4        |

| <u>Product</u> | <u>1965</u> | <u>1970</u> | <u>1975</u>  | <u>1980</u>         | <u>1981</u> |
|----------------|-------------|-------------|--------------|---------------------|-------------|
| Electric Power | 2.5 times   | 5.1 times   | 8.0 times    | 14.7 [sic]<br>times | 14.7 times  |
|                |             |             | (1960 = 100) |                     |             |
| Coal           | 159.9       | 323.1       | 440.6        | 707.2               | 695.4       |
| Bricks         | 56.3        | 83.1        | 106.4        | 142.1               | 140.6       |
| Sawn Lumber    | 123.3       | 277.6       | 316.0        | 368.8               | 381.5       |
| Washed Wool    | 141.1       | 175.0       | 207.1        | 210.7               | 182.1       |
| Felt           | 151.0       | 186.4       | 202.5        | 208.2               | 208.4       |
| Leather Shoes  | 155.1       | 179.3       | 199.3        | 232.8               | 211.9       |
| Hides          | 200.0       | 233.9       | 201.9        | 247.0               | 211.5       |
| Skins          | 225.3       | 398.9 [sic] | 377.3        | 331.1               | 386.7       |
| Woolen Cloth   | 224.4       | 272.2       | 397.6        | 420.6               | 420.1       |
| Flour          | 293.2       | 316.3       | 401.9        | 317.1               | 476.0       |
| Bakery Items   | 226.3       | 282.8       | 387.9        | 476.8               | 498.0       |
| Confections    | 210.0       | 232.5       | 407.5        | 572.5               | 597.5       |

| <u>Product</u> | 1981 As a<br>Percentage of...<br><u>1975</u> <u>1980</u> <u>1981</u> |                   |             |
|----------------|--|-------------------|-------------|
|                | <u>1975</u>  | <u>1970 = 100</u> | <u>1980</u> |
| Electric Power | 154.7  | 285.7 [sic]       | 285.0       |
| Coal           | 136.4  | 218.9 [sic]       | 215.2       |
| Fluorspar      | 377.9  | 784.8 [sic]       | 773.6       |
| Bricks         | 128.0  | 171.0 [sic]       | 169.3       |
| Lime           | 119.3  | 212.7 [sic]       | 264.7       |
| Cement         | 165.0  | 184.9 [sic]       | 110.3       |
| Sawn Lumber    | 113.8  | 132.8 [sic]       | 137.4       |
| Yurt Frames    | 116.0  | 144.0 [sic]       | 96.0        |
| Washed Wool    | 118.4  | 120.4 [sic]       | 104.1       |
| Felt           | 109.0  | 111.7 [sic]       | 111.8       |
| Woolen Cloth   | 146.0  | 154.5 [sic]       | 154.3       |
| Rugs           | 45 times   | 70 times [sic]    | 82.8 times  |
| Knitted Goods  | 403.8  | 720.5 [sic]       | 725.7       |
| Coats          | 115.6  | 293.7 [sic]       | 309.7       |
| Suits          | 245.3  | 377.3 [sic]       | 397.7       |
| Leather Deels  | 121.7  | 111.3 [sic]       | 133.8       |
| Meat           | 153.9  | 162.8 [sic]       | 192.3       |

| <u>Product</u>       | <u>1970 = 100</u> |             |             | <u>1981 As a<br/>Percentage of...<br/>1975</u> |
|----------------------|-------------------|-------------|-------------|--|
|                      | <u>1975</u>       | <u>1980</u> | <u>1981</u> |  |
| Sausage              | 203.6             | 434.0 [sic] | 513.7       | 252.3  |
| Fish                 | 60.7              | 102.9 [sic] | 77.8        | 128.3  |
| Milk, Dairy Products | 199.1             | 229.6 [sic] | 259.3       | 130.2  |
| Butter               | 106.4             | 127.9 [sic] | 132.8       | 117.8  |
| Flour                | 127.0             | 100.2       | 150.5       | 118.4  |
| Bread                | 137.1             | 168.6       | 176.1       | 128.4  |
| Confections          | 175.3             | 246.2       | 257.0       | 146.6  |
| Mixed Feed           | 693.3             | 343.0       | 287.3       | 40.8   |
|                      |                   |             |             | 81.6   |

## PER-CAPITA OUTPUT OF SELECTED INDUSTRIAL PRODUCTS

| <u>Product</u>  | <u>Unit</u>    | <u>1940</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u>    | <u>1981</u> |
|-----------------|----------------|-------------|-------------|-------------|-------------|-------------|----------------|-------------|
| Electric Power  | Kilowatt hours | 15.5        | 111.7       | 245.4       | 439.3       | 586.8       | 942.1<br>[sic] | 914.5       |
| Coal            | Kilograms      | 234.9       | 649.7       | 907.6       | 1,602.0     | 1,885.9     | 2,632.2        | 2,517.9     |
| Washed Wool     | Kilograms      | 2.3         | 5.9         | 7.2         | 7.9         | 8.0         | 7.1            | 6.0         |
| Felt            | Meters         | 0.2         | 0.3         | 0.4         | 0.4         | 0.4         | 0.4            | 0.4         |
| Hides and Skins | Pieces         | 0.4         | 0.9         | 1.7         | 2.1         | 2.2         | 1.7            | 1.9         |
| Leather Shoes   | Pairs          | 0.2         | 0.9         | 1.3         | 1.3         | 1.2         | 1.3            | 1.1         |
| Woolen Cloth    | Meters         | 0.06        | 0.24        | 0.47        | 0.50        | 0.63        | 0.6            | 0.6         |
| Meat            | Kilograms      | 6.5         | 13.4        | 18.0        | 28.0        | 37.1        | 34.2           | 39.3        |
| Sausage         | Kilograms      | 0.52        | 0.70        | 0.96        | 0.55        | 0.97        | 1.8            | 2.1         |
| Butter          | Kilograms      | --          | 5.0         | 3.8         | 2.4         | 2.2         | 2.3            | 2.3         |
| Flour           | Kilograms      | --          | 27.6        | 70.7        | 66.7        | 73.1        | 50.2           | 73.3        |
| Bakery Items    | Kilograms      | 3.7         | 10.4        | 20.5        | 22.4        | 26.5        | 28.4           | 28.8        |
| Confections     | Kilograms      | 0.7         | 4.2         | 7.7         | 7.4         | 11.3        | 13.8           | 14.0        |
| Industrial Soap | Kilograms      | 0.54        | 2.2         | 2.4         | 2.5         | 2.0         | 2.3            | 2.0         |

GROSS INDUSTRIAL OUTPUT ACCORDING TO AYMAG  
(in 1967 fixed prices, in million tugriks)

| <u>Aymag</u> | <u>1970</u> | <u>1975</u> | <u>1977</u> | <u>1978</u> | <u>1980</u> | <u>1981</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay     | 24.5        | 31.5        | 37.1        | 41.5        | 47.1        | 43.3        |
| Bayan-Olgiiy | 26.4        | 37.9        | 42.1        | 43.2        | 55.4        | 58.0        |
| Bayanhongor  | 14.9        | 22.4        | 28.0        | 31.3        | 32.0        | 32.8        |
| Bulgan       | 19.0        | 41.4        | 53.8        | 38.5        | 35.5        | 40.2        |
| Gobi-Altay   | 8.3         | 9.7         | 13.2        | 15.5        | 19.2        | 20.6        |
| Dornogobi    | 16.9        | 54.2        | 54.7        | 78.3        | 80.1        | 85.0        |
| Dornod       | 79.9        | 141.6       | 149.8       | 142.2       | 145.0       | 168.8       |
| Dundgobi     | 6.9         | 9.1         | 13.7        | 17.1        | 20.4        | 20.9        |
| Dzabhan      | 51.1        | 72.3        | 87.3        | 88.8        | 95.7        | 92.5        |
| Oborhangay   | 37.6        | 63.5        | 68.8        | 81.2        | 74.2        | 81.2        |
| Omnogobi     | 12.3        | 10.6        | 15.5        | 19.1        | 21.0        | 23.5        |
| Suhbaatar    | 14.6        | 19.5        | 22.8        | 24.1        | 23.4        | 67.2        |
| Selenge      | 113.8       | 215.7       | 211.8       | 230.7       | 266.7       | 281.6       |
| Tob          | 14.9        | 46.3        | 38.5        | 57.1        | 62.2        | 70.0        |
| Ubs          | 22.2        | 38.5        | 46.1        | 41.8        | 49.6        | 48.9        |
| Hobd         | 12.9        | 23.1        | 27.3        | 29.9        | 32.8        | 35.3        |
| Hobsgol      | 36.2        | 57.1        | 68.3        | 73.4        | 75.4        | 71.8        |
| Hentiy       | 39.1        | 72.7        | 72.8        | 86.1        | 94.0        | 107.4       |

GROWTH OF INDUSTRIAL OUTPUT ACCORDING TO AYMAG  
(in 1967 fixed prices)

| <u>Aymag</u> | (1970 = 100) |             |             | 1981 As a Percentage of... |             |
|--------------|--------------|-------------|-------------|----------------------------|-------------|
|              | <u>1975</u>  | <u>1980</u> | <u>1981</u> | <u>1975</u>                | <u>1980</u> |
| Arhangay     | 128.6        | 192.4       | 176.9       | 137.7                      | 91.9        |
| Bayan-Olgiy  | 143.6        | 209.8       | 219.9       | 153.0                      | 104.8       |
| Bayanhongor  | 150.3        | 215.1       | 220.0       | 146.6                      | 102.3       |
| Bulgan       | 217.9        | 187.0       | 211.9       | 97.2                       | 113.3       |
| Gobi-Altay   | 116.9        | 231.9       | 248.0       | 212.2                      | 107.0       |
| Dornogobi    | 320.7        | 473.8       | 502.9       | 156.9                      | 106.1       |
| Dornod       | 177.2        | 181.4       | 211.3       | 119.2                      | 116.4       |
| Dundgobi     | 131.9        | 295.6       | 302.4       | 230.5                      | 102.3       |
| Dzabhan      | 141.5        | 187.3       | 181.1       | 128.0                      | 96.7        |
| Oborhangay   | 168.9        | 197.4       | 216.0       | 127.9                      | 109.5       |
| Omnogobi     | 86.2         | 170.6       | 191.4       | 221.5                      | 112.2       |
| Suhbaatar    | 133.6        | 160.5       | 460.4       | 345.2                      | 286.8       |
| Selenge      | 189.5        | 234.4       | 247.4       | 130.5                      | 105.6       |
| Tob          | 310.7        | 417.5       | 470.1       | 151.3                      | 112.6       |
| Ubs          | 173.4        | 223.3       | 220.1       | 127.0                      | 98.6        |
| Habd         | 179.1        | 254.3       | 273.9       | 152.7                      | 107.7       |
| Hobsgol      | 157.7        | 208.2       | 198.3       | 125.7                      | 95.2        |
| Hentiy       | 185.9        | 240.5       | 274.7       | 147.7                      | 114.2       |

INSTALLED CAPACITY OF ELECTRIC POWER  
STATIONS AND ELECTRIC POWER OUTPUT

| <u>Year</u> | <u>Installed Capacity<br/>(in 1,000 kw)</u> | <u>Electric Power<br/>Production<br/>(in million kWh)</u> |
|-------------|---|---|
| 1957        | 35.7  | 84.4  |
| 1960        | 60.9  | 106.4   |
| 1965        | 185.0                                       | 267.5   |
| 1970        | 219.0                                       | 548.3   |
| 1975        | 266.3                                       | 848.3   |
| 1976        | 279.5                                       | 936.9   |
| 1977        | 329.7                                       | 1,100.6   |
| 1978        | 355.0                                       | 1,174.0   |
| 1979        | 402.7                                       | 1,290.4   |
| 1980        | 430.0                                       | 1,566.3   |
| 1981        | 432.0                                       | 1,562.8   |

DISTRIBUTION OF FIXED PRODUCTION ASSETS OF STATE INDUSTRY  
 ACCORDING TO INDUSTRIAL SECTOR  
 (in millions of tugriks)

| <u>Industry</u>                    | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|
| Total State Industry               | 511.8       | 1,879.1     | 2,901.2     | 6,306.2     | 7,486.0     |
| Electric and Thermal Power         | 88.9        | 740.7       | 775.5       | 1,626.8     | 1,753.1     |
| Fuel                               | 174.0       | 171.4       | 207.0       | 405.1       | 413.1       |
| Machine Repair and Metalworking    | 9.0         | 84.6        | 107.3       | 130.5       | 148.8       |
| Chemical                           | 14.5        | 25.7        | 187.2       | 239.7       | 258.3       |
| Construction Materials             | 17.5        | 150.8       | 188.4       | 446.2       | 481.1       |
| Lumber Procurement and Woodworking | 40.1        | 100.5       | 221.8       | 340.0       | 350.8       |
| Glass and Porcelain                | 2.0         | 7.1         | 13.8        | 14.7        | 26.6        |
| Textile                            | 30.4        | 81.1        | 124.6       | 171.0       | 663.7       |
| Sewing                             | 0.5         | 3.1         | 69.8        | 130.2 [sic] | 149.0       |
| Tanning and Shoe                   | 17.8        | 53.3        | 118.2       | 219.6 [sic] | 264.0       |
| Publishing                         | 11.4        | 30.1        | 41.7        | 47.5        | 49.0        |
| Food                               | 91.8        | 386.1       | 757.7       | 810.6       | 838.8       |

GROWTH OF FIXED ASSETS OF STATE INDUSTRY  
ACCORDING TO INDUSTRIAL SECTOR

| <u>Industry</u>                    | <u>1965</u> | <u>1970</u> | <u>1975</u>    | <u>1980</u>          | <u>1981</u>    |
|------------------------------------|-------------|-------------|----------------|----------------------|----------------|
| (1960 = 100)                       |             |             |                |                      |                |
| Total State Industry               | 169.8       | 367.2       | 566.9          | 12.3<br>times        | 14.6<br>times  |
| Electric and Thermal Power         | 230.9       | 382.7       | 871.4          | 18.3<br>times [sic]  | 19.7<br>times  |
| Fuel                               | 120.6       | 98.5        | 118.9          | 232.8                | 237.4          |
| Coal                               | 149.6       | 183.7       | 221.7          | 232.8                | 237.4          |
| Machine Building and Metalworking  | 246.0       | 942.4       | 11.9<br>times  | 14.5<br>times        | 16.6<br>times  |
| Chemical                           | 160.7       | 177.9       | 12.9<br>times  | 16.6<br>times        | 17.8<br>times  |
| Construction Materials             | 144.0       | 859.0       | 10.7<br>times  | 25.4<br>times        | 27.4<br>times  |
| Lumber Procurement and Woodworking | 214.2       | 250.7       | 553.5          | 848.3 [sic]          | 875.3          |
| Glass and Porcelain                | 115.0       | 356.1       | 690.2          | 737.1                | 13.4<br>times  |
| Textile                            | 112.2       | 267.0       | 410.0          | 562.9                | 21.8<br>times  |
| Sewing                             | 560.0       | 589.2       | 132.3<br>times | 246.6<br>times [sic] | 283.8<br>times |
| Tanning and Shoe                   | 191.2       | 299.9       | 665.4          | 12.4<br>times        | 14.9<br>times  |
| Publishing                         | 243.0       | 264.0       | 365.4          | 416.7                | 429.1          |
| Food                               | 184.5       | 420.7       | 825.6          | 883.3                | 914.0          |

| <u>Industry</u>                    | 1970 = 100  |             |             | 1981 As a Percentage of... |             |
|------------------------------------|-------------|-------------|-------------|----------------------------|-------------|
|                                    | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u>                | <u>1980</u> |
| Total State Industry               | 154.4       | 335.6       | 398.4       | 258.0                      | 118.7       |
| Electric and Thermal Power         | 104.6       | 219.6       | 236.7       | 226.2                      | 107.8       |
| Fuel                               | 120.7       | 236.3       | 240.9       | 199.6                      | 102.0       |
| Coal                               | 120.7       | 236.3       | 240.9       | 199.6                      | 102.0       |
| Machine Building and Metalworking  | 126.8       | 154.2       | 175.9       | 138.8                      | 114.1       |
| Chemical                           | 728.4       | 931.5       | 10.0 times  | 137.9                      | 107.7       |
| Construction Materials             | 124.9       | 295.9       | 319.1       | 255.3                      | 107.8       |
| Lumber Procurement and Woodworking | 220.7       | 338.4       | 349.1       | 158.1                      | 103.0       |
| Glass and Porcelain                | 194.4       | 207.0       | 375.2       | 193.6                      | 181.2       |
| Textile                            | 153.6       | 210.9       | 818.5       | 532.9                      | 388.2       |
| Sewing                             | 22.5 times  | 41.9 times  | 47.9 times  | 213.4                      | 115.0       |
| Tanning and Shoe                   | 221.8       | 412.1       | 495.5       | 223.3                      | 120.2       |
| Publishing                         | 138.4       | 157.9       | 162.6       | 117.4                      | 103.0       |
| Food                               | 196.2       | 209.9       | 217.2       | 110.7                      | 103.5       |

GROWTH OF FIXED PRODUCTION ASSETS OF STATE INDUSTRY ACCORDING TO TYPE

|   | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u>                       | <u>1981</u> |
|---|-------------|-------------|-------------|-----------------------------------|-------------|
| (1960 = 100)                                    |             |             |             |                                   |             |
| Fixed Production Assets of Industry             | 169.8       | 367.2       | 566.9       | 12.3 times                        | 14.6 times  |
| Buildings                                       | 178.7       | 399.8       | 734.8 [sic] | 12.8 times                        | 15.7 times  |
| Equipment                                       | 118.3       | 219.7       | 248.2       | 905.1                             | 11.6 times  |
| Power Machinery                                 | 210.6       | 480.5       | 488.8       | 14.5 times                        | 17.0 times  |
| Production Machinery                            | 143.0       | 341.9       | 599.3       | 12.7 times                        | 14.5 times  |
| Means of Transport                              | 124.2       | 274.9       | 509.4       | 993.6                             | 11.5 times  |
| Transmitting Devices                            | 254.7       | 656.5       | 941.9       | 23 times                          | 24.1 times  |
| Production Instruments and Laboratory Equipment | 159.4       | 420.6       | 502.6       | 777.6                             | 804.4       |
| Office Inventory                                | 136.4       | 192.0       | 420.8       | 535.0                             | 686.5       |
| <u>1970 = 100</u>                               |             |             |             |                                   |             |
|   | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1981 As a Percentage of...</u> |             |
|   |             |             |             | <u>1975</u>                       | <u>1980</u> |
| Fixed Production Assets of Industry             | 154.4       | 335.6       | 398.4       | 258.0                             | 118.7       |
| Buildings                                       | 183.6       | 319.7       | 391.9       | 213.4                             | 122.6       |
| Equipment                                       | 113.0       | 412.0       | 527.6       | 466.9                             | 108.1       |
| Power Machinery                                 | 101.7       | 301.8       | 354.6       | 348.6                             | 117.5       |
| Production Machinery                            | 175.3       | 372.2       | 423.8       | 241.8                             | 113.9       |

|   | <u>1981 As a Percentage of...</u> |             |             |
|---|-----------------------------------|-------------|-------------|
|   | <u>1975</u>                       | <u>1980</u> | <u>1981</u> |
| Means of Transport                              | 185.3                             | 361.5       | 420.3       |
| Transmitting Devices                            | 143.5                             | 351.0       | 367.7       |
| Production Instruments and Laboratory Equipment | 119.3                             | 184.9       | 191.2       |
| Office Inventory                                | 218.8                             | 278.7       | 357.6       |

STRUCTURE OF FIXED PRODUCTION ASSETS OF STATE INDUSTRY  
(as percentage of total)

|   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u>   | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|---------------|-------------|
| Total Fixed Production Assets of Industry       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0         | 100.0       |
| Buildings                                       | 36.2        | 38.1        | 39.4        | 46.9        | 37.5          | 38.8        |
| Equipment                                       | 20.1        | 14.1        | 12.0        | 8.8         | 14.8          | 15.9        |
| Power Machinery                                 | 11.5        | 14.3        | 15.0        | 9.9         | 13.5          | 13.4        |
| Production Machinery                            | 15.3        | 13.0        | 14.5        | 16.2        | 15.8          | 15.2        |
| Means of Transport                              | 4.3         | 3.1         | 3.2         | 3.8         | 3.4           | 3.4         |
| Transmitting Devices                            | 7.5         | 10.9        | 12.9        | 12.0        | 13.6<br>[sic] | 11.9        |
| Production Instruments and Laboratory Equipment | 0.9         | 0.8         | 1.0         | 0.8         | 0.6           | 0.5         |
| Office Inventory                                | 1.8         | 1.5         | 1.0         | 1.4         | 0.8           | 0.9         |

INCREASE IN AVERAGE NUMBER OF WORKERS AND EMPLOYEES IN INDUSTRY

| <u>Year</u>           | <u>Total Number<br/>of Workers and<br/>Employees</u> | <u>Of this,<br/>Workers</u> |
|-----------------------|--|-----------------------------|
| (in thousand persons) |  |                             |
| 1940                  | 13.7   | 9.8                         |
| 1950                  | 14.0   | 11.8                        |
| 1960                  | 35.3   | 26.0                        |
| 1965                  | 39.9   | 32.6                        |
| 1970                  | 46.2   | 36.3                        |
| 1975                  | 53.7   | 41.6                        |
| 1978                  | 59.6   | 46.2                        |
| 1979                  | 63.9   | 49.3                        |
| 1980                  | 67.9   | 51.6                        |
| 1981                  | 71.8   | 54.6                        |
| (1940 = 100)          |  |                             |
| 1950                  | 102.2  | 120.4                       |
| 1960                  | 257.7  | 265.3                       |
| 1965                  | 291.2  | 332.7                       |
| 1970                  | 337.2  | 370.4                       |
| 1975                  | 392.0  | 424.5                       |
| 1978                  | 435.0  | 471.4                       |
| 1979                  | 466.4  | 503.1                       |
| 1980                  | 495.4  | 526.1                       |
| 1981                  | 524.4  | 557.0                       |

| <u>Year</u>                | <u>Total Number<br/>of Workers and<br/>Employees</u> | <u>Of this,<br/>Workers</u> |
|----------------------------|--|-----------------------------|
| (1960 = 100)               |  |                             |
| 1965                       | 113.0  | 125.4                       |
| 1970                       | 130.9  | 139.6                       |
| 1975                       | 152.1  | 160.0                       |
| 1978                       | 169.1  | 177.7                       |
| 1979                       | 181.0  | 189.6                       |
| 1980                       | 192.3  | 198.2                       |
| 1981                       | 203.5  | 209.8                       |
| (1970 = 100)               |  |                             |
| 1975                       | 116.2  | 114.6                       |
| 1978                       | 129.3  | 127.2                       |
| 1979                       | 138.3  | 134.0                       |
| 1980                       | 147.0  | 142.1                       |
| 1981                       | 155.6  | 150.4                       |
| 1981 As a Percentage of... |  |                             |
| 1975                       | 133.8  | 131.2                       |
| 1979                       | 112.4  | 110.7                       |
| 1980                       | 105.8  | 105.8                       |

AVERAGE NUMBER OF WORKERS AND EMPLOYEES IN INDUSTRY  
ACCORDING TO INDUSTRIAL SECTOR  
(in thousands of persons)

| <u>Industry</u>                    | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Industry                     | 35.3        | 39.9        | 46.2        | 53.7        | 67.9        | 71.8        |
| Electric and Thermal Power         | 0.6         | 1.5         | 2.9         | 3.5         | 4.9         | 5.4         |
| Fuel                               | 2.7         | 3.0         | 2.6         | 2.3         | 3.3         | 3.3         |
| Coal                               | 2.3         | 2.6         | 2.6         | 2.3         | 3.3         | 3.3         |
| Machine Building and Metalworking  | 0.8         | 1.5         | 2.4         | 2.4         | 4.8 [sic]   | 4.4         |
| Chemical                           | 0.7         | 0.8         | 0.9         | 1.4         | 2.1         | 2.0         |
| Construction Materials             | 3.7         | 3.5         | 5.7         | 4.7         | 5.7         | 6.2         |
| Lumber Procurement and Woodworking | 3.9         | 6.2         | 6.7         | 8.9         | 9.1         | 9.2         |
| Glass and Porcelain                | 0.2         | 0.2         | 0.5         | 0.4         | 0.4         | 0.4         |
| Textile                            | 1.1         | 2.2         | 2.7         | 3.2         | 3.8         | 4.4         |
| Sewing                             | 2.4         | 4.5         | 4.7         | 7.5         | 9.8         | 10.4        |
| Tanning and Shoe                   | 3.5         | 4.6         | 5.0         | 5.7         | 6.5         | 6.7         |
| Publishing                         | 1.2         | 1.7         | 1.7         | 1.8         | 2.0         | 2.0         |
| Food                               | 5.0         | 9.2         | 8.9         | 9.7         | 11.1 [sic]  | 12.1        |

INCREASE IN AVERAGE NUMBER OF WORKERS AND EMPLOYEES  
IN INDUSTRY ACCORDING TO SECTOR

| <u>Industry</u>                        | <u>1965</u> | <u>1970</u> | <u>1975</u>    | <u>1980</u>    | <u>1981</u> |
|--|-------------|-------------|----------------|----------------|-------------|
| (1960 = 100)                           |             |             |                |                |             |
| Total Industry                         | 113.0       | 130.9       | 152.2          | 192.3          | 203.5       |
| Electric and Thermal Power             | 250.0       | 483.3       | 580.9          | 805.7<br>[sic] | 887.2       |
| Fuel                                   | 111.1       | 96.3        | 84.7           | 121.0          | 121.3       |
| Coal                                   | 113.0       | 113.0       | 98.4           | 121.0          | 121.3       |
| Machine Building and Metal-<br>working | 187.5       | 300.0       | 309.2          | 613.8<br>[sic] | 565.9       |
| Chemical                               | 114.3       | 114.3       | 218.7<br>[sic] | 318.9          | 306.7       |
| Construction Materials                 | 94.6        | 154.1       | 128.4          | 154.9          | 169.0       |
| Lumber Procurement and<br>Woodworking  | 159.0       | 171.8       | 226.4          | 231.7          | 234.9       |
| Glass and Porcelain                    | 100.0       | 250.0       | 191.6          | 183.6          | 201.4       |
| Textile                                | 200.0       | 245.5       | 288.9          | 343.9          | 406.3       |
| Sewing                                 | 187.5       | 195.8       | 306.4          | 401.7          | 426.0       |
| Tanning and Shoe                       | 131.4       | 142.9       | 160.3          | 185.7          | 189.4       |
| Publishing                             | 141.7       | 141.7       | 151.5          | 169.8          | 165.0       |
| Food                                   | 184.0       | 178.0       | 193.2          | 221.2<br>[sic] | 240.7       |

|                            | 1970 = 100  |             |             | 1981 As a<br>Percentage of... |             |
|----------------------------|-------------|-------------|-------------|-------------------------------|-------------|
|                            | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u>                   | <u>1980</u> |
|                            |             |             |             |                               |             |
| Total Industry             | 116.4       | 147.0       | 155.6       | 133.8                         | 105.8       |
| Electric and Thermal Power | 121.4       | 168.4       | 185.5       | 154.9                         | 110.1       |
| Fuel                       | 87.9        | 125.6       | 126.0       | 144.1                         | 100.3       |
| Coal                       | 87.9        | 125.6       | 126.0       | 144.1                         | 100.3       |

| <u>Industry</u>                    | 1970 = 100  |             |             | 1981 As a<br>Percentage of... |             |
|------------------------------------|-------------|-------------|-------------|-------------------------------|-------------|
|                                    | <u>1975</u> | <u>1980</u> | <u>1981</u> | <u>1975</u>                   | <u>1980</u> |
| Machine Building and Metalworking  | 101.4       | 203.2       | 187.4       | 184.9                         | 92.2        |
| Chemical                           | 156.5       | 228.2       | 219.5       | 143.9                         | 96.2        |
| Construction Materials             | 83.6        | 100.8       | 110.0       | 131.9                         | 109.1       |
| Lumber Procurement and Woodworking | 132.6       | 135.7       | 137.6       | 103.4                         | 101.4       |
| Glass and Porcelain                | 81.2        | 77.8        | 85.3        | 107.7                         | 109.7       |
| Textile                            | 116.6       | 138.8       | 163.9       | 138.5                         | 118.2       |
| Sewing                             | 159.3       | 208.8       | 221.4       | 138.6                         | 106.0       |
| Tanning and Shoe                   | 113.3       | 131.3       | 133.9       | 117.2                         | 102.0       |
| Publishing                         | 107.1       | 120.0       | 116.6       | 110.3                         | 97.2        |
| Food                               | 109.9       | 125.8       | 136.9       | 124.9                         | 108.8       |

DISTRIBUTION OF WORKERS IN INDUSTRY  
(in percent)

| <u>Industry</u>                    | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Industry                     | 100         | 100         | 100         | 100         | 100         | 100         |
| Electric and Thermal Power         | 1.5         | 3.7         | 5.9         | 6.1         | 7.0 [sic]   | 7.3         |
| Fuel                               | 8.8         | 7.3         | 5.6         | 4.2         | 5.0 [sic]   | 4.9         |
| Coal                               | 7.7         | 6.4         | 5.6         | 4.2         | 5.0 [sic]   | 4.9         |
| Machine Building and Metalworking  | 2.3         | 3.4         | 4.8         | 4.3         | 7.6 [sic]   | 6.6         |
| Chemical                           | 1.9         | 1.5         | 1.7         | 2.5         | 2.9 [sic]   | 2.6         |
| Construction Materials             | 13.1        | 9.2         | 12.8        | 8.9         | 8.8 [sic]   | 8.9         |
| Lumber Procurement and Woodworking | 12.3        | 14.7        | 14.8        | 16.6        | 12.9 [sic]  | 12.3        |
| Glass and Porcelain                | 0.4         | 0.6         | 1.1         | 0.8         | 0.5 [sic]   | 0.6         |
| Textile                            | 3.5         | 6.1         | 6.1         | 6.1         | 5.9 [sic]   | 6.6         |
| Sewing                             | 7.3         | 12.3        | 10.7        | 15.0        | 15.2 [sic]  | 14.9        |
| Tanning and Shoe                   | 11.2        | 12.3        | 11.7        | 11.3        | 10.0 [sic]  | 10.0        |
| Publishing                         | 3.1         | 3.4         | 3.2         | 2.8         | 2.7 [sic]   | 2.4         |
| Food                               | 15.0        | 23.3        | 13.3 [sic]  | 17.4        | 15.3 [sic]  | 15.7        |

INCREASE IN LABOR PRODUCTIVITY IN INDUSTRY  
ACCORDING TO SECTOR

| <u>Industry</u>                    | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1978</u> | <u>1980</u> | <u>1981</u> |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| (1960 = 100)                       |             |             |             |             |             |             |
| Total Industry                     | 118.9       | 167.4       | 229.3       | 245.9       | 272.0 [sic] | 287.4       |
| Electric and Thermal Power         | 140.5       | 150.3       | 228.7       | 252.1       | 259.6       | 256.8       |
| Fuel                               | 92.8        | 136.4       | 219.2       | 255.4       | 239.4       | 234.9       |
| Of This, Coal                      | 142.0       | 286.3       | 445.9       | 536.1       | 239.4       | 234.9       |
| Machine Building and Woodworking   | 81.6        | 133.4       | 210.0       | 213.3       | 239.4       | 262.4       |
| Chemical                           | 95.1        | 120.0       | 216.8       | 252.5       | 292.4 [sic] | 325.8       |
| Construction Materials             | 75.8        | 160.1       | 263.7       | 239.9       | 281.4       | 254.3       |
| Lumber Procurement and Woodworking | 134.7       | 189.2       | 240.3       | 273.1       | 303.9       | 302.8       |
| Glass and Porcelain                | 160.1       | 142.7       | 265.5       | 296.7       | 325.2       | 371.9       |
| Textile                            | 121.1       | 140.0       | 194.6       | 197.0       | 206.8 [sic] | 181.1       |
| Sewing                             | 93.0        | 158.7       | 228.7       | 248.0       | 373.4 [sic] | 260.0       |
| Tanning and Shoe                   | 172.3       | 234.0       | 260.5       | 264.5       | 288.6 [sic] | 297.8       |
| Publishing                         | 120.3       | 151.9       | 193.7       | 235.7       | 263.2 [sic] | 277.6       |
| Food                               | 101.6       | 149.9       | 280.9       | 249.7       | 233.4 [sic] | 257.1       |

| <u>Industry</u>                    | 1970 = 100  |                |                | 1981 As a Percentage of... |             |
|------------------------------------|-------------|----------------|----------------|----------------------------|-------------|
|                                    | <u>1975</u> | <u>1980</u>    | <u>1981</u>    | <u>1975</u>                | <u>1980</u> |
| Total Industry                     | 137.0       | 162.5          | 171.7          | 125.3                      | 105.7       |
| Electric and Thermal Power         | 152.2       | 185.4          | 183.4          | 120.8                      | 98.9        |
| Fuel                               | 160.7       | 175.5          | 172.2          | 107.2                      | 98.1        |
| Of This, Coal                      | 160.7       | 175.5          | 172.2          | 107.2                      | 98.1        |
| Machine Building and Metalworking  | 157.4       | 179.4<br>[sic] | 196.7<br>[sic] | 124.9                      | 109.6       |
| Chemical                           | 180.7       | 244.1<br>[sic] | 271.5<br>[sic] | 150.2                      | 111.2       |
| Construction Materials             | 164.7       | 175.8<br>[sic] | 158.8<br>[sic] | 96.4                       | 90.4        |
| Lumber Procurement and Woodworking | 127.0       | 160.6<br>[sic] | 160.1<br>[sic] | 126.0                      | 99.6        |
| Glass and Porcelain                | 186.1       | 227.9          | 260.7          | 140.1                      | 114.4       |
| Textile                            | 139.0       | 147.7<br>[sic] | 129.3          | 93.0                       | 87.6        |
| Sewing                             | 144.1       | 172.2<br>[sic] | 163.8          | 113.7                      | 95.1        |
| Tanning and Shoe                   | 111.3       | 123.4<br>[sic] | 127.3          | 114.8                      | 103.2       |
| Publishing                         | 127.4       | 173.2<br>[sic] | 182.7          | 143.3                      | 105.5       |
| Food                               | 147.3       | 155.7<br>[sic] | 171.5          | 116.4                      | 110.2       |

**CLASSIFICATION OF INDUSTRIAL ENTERPRISES**  
 (in terms of gross output)

|  | <u>1975</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|
| Total Number of Industrial Enterprises | 214         | 227         | 234         | 285         |
| Output Valued                          |             |             |             |             |
| Up to 0.5 million tugriks              | 20          | 18          | 22          | 34          |
| 0.5-3 million tugriks                  | 69          | 64          | 60          | 81          |
| 3-15 million tugriks                   | 76          | 84          | 90          | 107         |
| 15-63 million tugriks                  | 45          | 53          | 51          | 51          |
| More than 63 million tugriks           | 4           | 8           | 11          | 12          |

CLASSIFICATION OF INDUSTRIAL ENTERPRISES  
(in terms of average annual value of basic fixed assets)

|  | <u>1975</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|
| Total Number of Industrial Enterprises | 214         | 227         | 234         | 285         |
| Fixed Assets Valued                    |             |             |             |             |
| Up to 0.5 million tugriks              | 20          | 14          | 12          | 25          |
| 0.5-3 million tugriks                  | 88          | 81          | 73          | 100         |
| 3-15 million tugriks                   | 67          | 85          | 95          | 95          |
| 15-63 million tugriks                  | 29          | 37          | 43          | 50          |
| 63-127 million tugriks                 | 8           | 5           | 6           | 10          |
| More than 127 million tugriks          | 2           | 5           | 5           | 5           |

CLASSIFICATION OF INDUSTRIAL ENTERPRISES  
(in terms of the average number of workers)

|  | <u>1975</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|
| Total Number of Industrial Enterprises | 214         | 227         | 234         | 285         |
| Up to 50 workers                       | 74          | 67          | 68          | 94          |
| 51-200 workers                         | 74          | 84          | 76          | 101         |
| 201-500 workers                        | 52          | 58          | 65          | 66          |
| 501-1,000 workers                      | 13          | 13          | 20          | 19          |
| 1,001-3,000 workers                    | 3           | 5           | 5           | 5           |

COST STRUCTURE OF PRODUCTION OUTPUT OF INDUSTRY  
 (as percentage of total)

|   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Cost                                  | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |
| Raw Materials and Basic Auxiliary Materials | 50.0        | 58.9        | 56.3        | 60.4        | 54.8 [sic]  | 53.3        |
| Fuel  | 5.0         | 7.1         | 9.3         | 6.6         | 8.0 [sic]   | 7.0         |
| Power                                       | 9.0         | 3.5         | 4.5         | 3.2         | 5.3 [sic]   | 6.9         |
| Amortization                                | 4.0         | 3.8         | 8.2         | 8.3         | 12.9 [sic]  | 12.8        |
| Wages and Salaries, Contributions           | 25.0        | 22.4        | 15.0        | 15.0        | 13.4 [sic]  | 13.6        |
| Other Costs                                 | 7.0         | 4.3         | 6.7         | 6.1         | 5.6 [sic]   | 6.4         |

ELECTRIC POWER BALANCE-SHEET  
(in million kilowatt-hours)

|   | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|
| Electric Power Produced                         | 267.4       | 548.3       | 848.3       | 1,531.1     | 1,562.8     |
| Electric Power Imported                         | --          | --          | --          | 263.0       | 478.3       |
| Total Distributed                               | 267.4       | 548.3       | 848.3       | 1,794.1     | 2,041.1     |
| Consumed  | 206.0       | 414.4       | 647.7       | 1,402.0     | 1,658.2     |
| Industry, Capital Construction                  | 99.8        | 204.7       | 334.1       | 838.1       | 1,058.2     |
| Transportation                                  | 14.1        | 9.8         | 25.3        | 68.1        | 80.9        |
| Agriculture                                     | 12.7        | 20.9        | 35.4        | 95.6        | 95.1        |
| Housing, Social Services                        | 56.0        | 109.3       | 147.2       | 325.1       | 374.9       |
| Other Sectors                                   | 23.4        | 69.7        | 105.7       | 75.1        | 55.3        |
| Circuit Losses                                  | 16.7        | 50.5        | 65.0        | 124.9       | 110.2       |
| [Internal] Consumption of Electric Power Plants | 44.7        | 83.4        | 135.6       | 267.2       | 272.7       |

**COAL BALANCE-SHEET**  
 (in thousand tons)

|                                | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Total Resources                | 1,305.4     | 2,244.6     | 3,013.1     | 5,106.4     | 5,128.0     |
| Surplus at Beginning of Year   | 236.7       | 235.9       | 285.3       | 728.9       | 790.7       |
| Total Produced                 | 989.4       | 2,007.0     | 2,726.2     | 4,376.1     | 4,302.9     |
| Imported                       | 79.3        | 1.7         | 1.6         | 1.4         | 34.4        |
| Total Distributed              | 1,305.4     | 2,244.6     | 3,013.1     | 5,106.4     | 5,128.0     |
| Thermal Electric Power Plants  | 725.0       | 1,001.9     | 1,762.8     | 2,184.0     | 2,211.3     |
| Production                     | 528.6       | 962.2       | 989.9       | 2,131.7     | 2,369.9     |
| Industry, Capital Construction | 297.2       | 356.1       | 391.5       | 711.7       | 810.5       |
| Agriculture                    | 36.1        | 51.1        | 76.7        | 321.9       | 347.7       |
| Housing, Social Services       | --          | 237.1       | 311.2       | 671.5       | 774.9       |
| Other Sectors                  | 190.4       | 281.2       | 195.5       | 426.6       | 436.8       |
| Losses                         | 4.9         | 1.4         | 15.0        | --          | --          |
| Exported                       | --          | 35.8        | --          | --          | --          |
| Surplus at End of Year         | 46.9        | 243.3       | 245.4       | 790.7       | 546.8       |

**BRICKS BALANCE-SHEET**  
 (in million pieces)

|                              | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------|-------------|-------------|-------------|-------------|
| Total Resources              | 71.3        | 97.2        | 124.5       | 117.6       |
| Surplus at Beginning of Year | 6.9         | 14.1        | 9.8         | 6.4         |
| Produced                     | 64.4        | 82.5        | 111.5       | 110.7       |
| Imported                     | --          | 0.6         | 3.2         | 0.5         |
| Total Distributed            | 71.3        | 97.2        | 124.5       | 117.6       |
| Building                     | 48.6        | 85.3        | 117.8       | 108.4       |
| Market Fund                  | --          | 1.7         | 0.1         | --          |
| Exported                     | 11.0        | 5.0         | 0.2         | --          |
| Surplus at End of Year       | 11.7        | 5.2         | 6.4         | 9.2         |

**CEMENT BALANCE-SHEET**  
 (in thousand tons)

|                              | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------|-------------|-------------|-------------|-------------|
| Total Resources              | 122.8       | 210.2       | 221.7       | 229.6       |
| Surplus at Beginning of Year | 7.9         | 18.9        | 6.1         | 11.4        |
| Produced                     | 96.2        | 158.7       | 177.9       | 106.1       |
| Imported                     | 18.7        | 32.6        | 37.7        | 112.1       |
| Total Distributed            | 122.8       | 210.2       | 221.7       | 229.6       |
| Building                     | 91.7        | 164.9       | 203.5       | 212.3       |
| Market Fund                  | 1.0         | 1.0         | --          | --          |
| Exported                     | 23.6        | 33.9        | 6.8         | 0.7         |
| Surplus at End of Year       | 6.5         | 10.4        | 11.4        | 16.6        |

BEAMS AND LUMBER BALANCE-SHEET  
(in thousand cubic meters)

|                              | Beams       |                  |             | Sawn Lumber |                |                |
|------------------------------|-------------|------------------|-------------|-------------|----------------|----------------|
|                              | <u>1975</u> | <u>1978</u>      | <u>1979</u> | <u>1981</u> | <u>1975</u>    | <u>1978</u>    |
| Total Resources              | 1,147.5     | 1,598.9<br>[sic] | 1,856.0     | 1,441.5     | 555.8<br>[sic] | 552.9<br>[sic] |
| Surplus at Beginning of Year | 171.7       | 13.2             | 465.9       | 80.0        | 76.5           | 20.4           |
| Produced<br>(Procured)       | 975.8       | 1,585.7          | 1,390.1     | 1,361.5     | 479.3          | 532.5          |
| Total Distributed            | 1,147.5     | 1,598.9<br>[sic] | 1,856.0     | 1,441.5     | 555.8<br>[sic] | 552.9<br>[sic] |
| Industry                     | 520.6       | 1,093.6          | 1,126.0     | 887.5       | 148.3          | 173.2          |
| Building                     | 57.2        | 75.6             | 69.8        | 174.4       | 118.9          | 138.3          |
| Agriculture                  | 86.0        | 159.8            | 142.8       | 102.9       | 98.4           | 82.5           |
| Other Sectors                | 50.5        | 91.9             | 94.6        | 36.2        | 28.3           | 25.8           |
| Exported                     | 127.7       | 78.4             | 75.4        | 89.5        | 59.8           | 103.7          |
| Surplus at<br>End of Year    | 305.5       | 99.6             | 347.4       | 151.0       | 102.1          | 29.4           |

Capital Investments, Construction

TOTAL CAPITAL INVESTED IN THE NATIONAL ECONOMY  
(in million tugriks)

| <u>Year</u>                          | <u>Total Capital Invested</u> | Of this,                                  |                                |
|--------------------------------------|-------------------------------|---|--------------------------------|
|                                      |                               | <u>Construction and Installation Work</u> | <u>Machinery and Equipment</u> |
| 1940                                 | 17.2                          | 14.1                                      | 3.1                            |
| 1945                                 | 26.3                          | 18.4                                      | 7.9                            |
| First Five-Year Plan<br>(1948-1952)  | 203.7                         | 147.9                                     | 38.7                           |
| 1950                                 | 41.1                          | 33.1                                      | 4.1                            |
| Second Five-Year Plan<br>(1953-1957) | 811.1                         | 613.8                                     | 165.8                          |
| 1955                                 | 123.9                         | 78.9                                      | 37.7                           |
| Three-Year Plan (1958-1960)          | 1,467.8                       | 1,029.9                                   | 394.0                          |
| 1960                                 | 579.4                         | 393.2                                     | 163.9                          |
| Third Five-Year Plan<br>(1961-1965)  | 3,862.4                       | 2,420.7                                   | 1,184.8                        |
| 1965                                 | 814.9                         | 556.7                                     | 193.4                          |
| Fourth Five-Year Plan<br>(1966-1970) | 5,290.2                       | 3,400.3                                   | 1,573.5                        |
| 1970                                 | 1,061.9                       | 698.1                                     | 321.3                          |
| Fifth Five-Year Plan<br>(1971-1975)  | 7,010.5                       | 4,456.2                                   | 2,174.0                        |
| 1975                                 | 1,882.5                       | 1,212.0                                   | 563.3                          |
| Sixth Five-Year Plan<br>(1976-1980)  | 15,013.4                      | 9,505.0 [sic]                             | 4,534.8                        |
| 1980                                 | 3,104.4                       | 2,060.8                                   | 806.2 [sic]                    |
| 1981                                 | 4,103.2                       | 2,669.0                                   | 1,111.0                        |

GROWTH OF VOLUME OF CAPITAL INVESTED IN THE NATIONAL ECONOMY

| <u>Year</u>                | <u>Total Capital Invested</u> | <u>Of this,</u>                           |                                |
|----------------------------|-------------------------------|---|--------------------------------|
|                            |                               | <u>Construction and Installation Work</u> | <u>Machinery and Equipment</u> |
| (1940 = 1)                 |                               |   |                                |
| 1945                       | 1.5                           | 1.3                                       | 2.5                            |
| 1950                       | 2.4                           | 2.3                                       | 1.3                            |
| 1960                       | 33.7                          | 27.9                                      | 52.9                           |
| 1965                       | 47.4                          | 39.5                                      | 62.4                           |
| 1970                       | 61.7                          | 49.5                                      | 103.6                          |
| 1975                       | 109.4                         | 86.0                                      | 181.7                          |
| 1980                       | 180.5                         | 145.2                                     | 259.4                          |
| 1981                       | 238.6                         | 189.3                                     | 358.4                          |
| (1960 = 100)               |                               |   |                                |
| 1965                       | 140.6                         | 141.6                                     | 118.0                          |
| 1970                       | 183.3                         | 177.5                                     | 196.0                          |
| 1975                       | 324.9                         | 308.2                                     | 343.7                          |
| 1980                       | 535.7                         | 520.8                                     | 490.7                          |
| 1981                       | 708.2                         | 678.8                                     | 677.9                          |
| (1970 = 100)               |                               |   |                                |
| 1975                       | 177.3                         | 173.6                                     | 175.3                          |
| 1980                       | 292.3                         | 293.3                                     | 250.3                          |
| 1981                       | 386.4                         | 382.3                                     | 345.8                          |
| 1981 As a Percentage of... |                               |   |                                |
| 1975                       | 218.0                         | 220.2                                     | 197.2                          |
| 1979                       | 157.8                         | 156.5                                     | 154.5                          |
| 1980                       | 132.2                         | 130.3                                     | 138.1                          |

AVERAGE ANNUAL RATE OF INCREASE IN CAPITAL  
INVESTED IN THE NATIONAL ECONOMY  
(in percent)

| <u>Year</u> | <u>Total Capital Invested</u> | Of this,                          |                                       |
|-------------|-------------------------------|-----------------------------------|---------------------------------------|
|             |                               | <u>Material Production Sector</u> | <u>Non-Material Production Sector</u> |
| 1941-1950   | 9.1                           | 7.2                               | 11.2                                  |
| 1941-1960   | 19.2                          | 20.1                              | 17.7                                  |
| 1941-1970   | 14.7                          | 15.7                              | 12.3                                  |
| 1941-1975   | 16.9                          | 17.2                              | 16.5                                  |
| 1951-1960   | 30.3                          | 35.0                              | 24.6                                  |
| 1951-1970   | 17.7                          | 20.2                              | 15.2                                  |
| 1951-1975   | 21.05                         | 22.5                              | 19.2                                  |
| 1961-1965   | 7.1                           | 4.7                               | 11.3                                  |
| 1961-1970   | 6.3                           | 7.4                               | 3.4                                   |
| 1961-1975   | 8.2                           | 7.6                               | 9.1                                   |
| 1966-1970   | 5.4                           | 10.2                              | 3.8                                   |
| 1966-1975   | 8.75                          | 9.2                               | 8.1                                   |
| 1971-1975   | 12.1                          | 8.1                               | 21.5                                  |
| 1971-1980   | 11.3                          | 10.3                              | 14.1                                  |
| 1976-1980   | 10.5                          | 12.4                              | 7.1                                   |
| 1976-1981   | 13.9                          | 16.1                              | 9.5                                   |

INCREASE IN CAPITAL INVESTMENTS  
ACCORDING TO SECTOR OF THE NATIONAL ECONOMY

| <u>Year</u>                | <u>Industry</u> | <u>Agri-culture</u> | <u>Construction</u> | <u>Transpor-tation, Communica-tions</u> | <u>Trade, Procure-ment, Material and Technical Supply</u> | <u>Culture, Educa-tion, Health</u> | <u>Housing, Social Services</u> | <u>Other Sectors</u> |
|----------------------------|-----------------|---------------------|---------------------|---|---|------------------------------------|---------------------------------|----------------------|
| (1960 = 100) <sup>1</sup>  |                 |                     |                     |   |   |                                    |                                 |                      |
| 1965                       | 177.2           | 71.7                | 426.3               | 98.9                                    | 87.7  | 107.7                              | 214.6                           | 76.3                 |
| 1970                       | 193.2           | 191.3               | 1,363.1             | 174.4                                   | 229.5   | 287.9                              | 91.9                            | 86.3                 |
| 1975                       | 234.7           | 248.7               | 2,089.5             | 453.2                                   | 531.1   | 396.4                              | 377.2                           | 293.8                |
| 1980                       | 742.0<br>[sic]  | 269.9<br>[sic]      | 1,592.1             | 595.2                                   | 431.1   | 415.7                              | 492.6                           | 897.5                |
| 1981                       | 11.3<br>times   | 283.1               | 12.1<br>times       | 644.6                                   | 473.0   | 451.6                              | 625.7                           | 10.9<br>times        |
| (1970 = 100)               |                 |                     |                     |   |   |                                    |                                 |                      |
| 1975                       | 121.5           | 130.0               | 153.3               | 259.9                                   | 253.2   | 137.7                              | 410.3                           | 340.6                |
| 1980                       | 384.1           | 141.1               | 116.8               | 341.3                                   | 187.9   | 144.4                              | 535.9                           | 1,040.6              |
| 1981                       | 587.0           | 148.0               | 237.1               | 369.6                                   | 206.1   | 156.9                              | 680.7                           | 12.6<br>times        |
| 1981 As a Percentage of... |                 |                     |                     |   |   |                                    |                                 |                      |
| 1975                       | 483.3           | 113.8               | 154.7               | 142.2                                   | 81.4  | 113.9                              | 165.9                           | 371.3                |
| 1979                       | 211.4           | 109.5               | 48.1                | 286.2                                   | 138.0   | 397.1                              | 154.2                           | 425.0                |
| 1980                       | 152.8           | 203.0               | 104.9               | 108.3                                   | 109.7   | 108.6                              | 127.0                           | 121.5                |

1. Construction (1961 = 100)

TECHNOLOGICAL STRUCTURE OF CAPITAL INVESTMENTS  
(as percentage of total)

| <u>Year</u>                            | <u>Total Capital Investments</u> | Of this,                               |                             |              |
|--|----------------------------------|--|-----------------------------|--------------|
|  |                                  | <u>Construction, Installation Work</u> | <u>Machinery, Equipment</u> | <u>Other</u> |
| 1940                                   | 100.0                            | 82.0                                   | 18.0                        | --           |
| First Five-Year Period<br>(1948-1952)  | 100.0                            | 72.6                                   | 19.0                        | 8.4          |
| 1950                                   | 100.0                            | 80.7                                   | 9.7                         | 9.6          |
| Second Five-Year Period<br>(1953-1957) | 100.0                            | 75.7                                   | 20.4                        | 3.9          |
| 1955                                   | 100.0                            | 63.7                                   | 30.4                        | 5.9          |
| Three-Year Period<br>(1958-1960)       | 100.0                            | 70.2                                   | 26.8                        | 3.0          |
| 1960                                   | 100.0                            | 67.7                                   | 28.3                        | 4.0          |
| Third Five-Year Period<br>(1961-1965)  | 100.0                            | 62.7                                   | 30.7                        | 6.6          |
| 1965                                   | 100.0                            | 68.3                                   | 23.7                        | 8.0          |
| Fourth Five-Year Period<br>(1966-1970) | 100.0                            | 64.3                                   | 29.7                        | 6.0          |
| 1970                                   | 100.0                            | 65.7                                   | 30.3                        | 4.0          |
| Fifth Five-Year Period<br>(1971-1975)  | 100.0                            | 63.6                                   | 31.0                        | 5.4          |
| 1975                                   | 100.0                            | 64.4                                   | 29.9                        | 5.7          |
| Sixth Five-Year Period<br>(1976-1980)  | 100.0                            | 63.3                                   | 30.2                        | 6.5          |
| 1980                                   | 100.0                            | 66.0                                   | 26.0                        | 8.0          |
| 1981                                   | 100.0                            | 65.0                                   | 27.1                        | 7.9          |

CAPITAL INVESTMENTS IN THE NATIONAL ECONOMY  
ACCORDING TO FINANCIAL SOURCE AND FORM OF OWNERSHIP  
(in million tugriks)

|                           | <u>1940</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Financial Resource</b> |             |             |             |             |             |             |
| Centralized               | 16.1        | 502.2       | 916.2       | 1,778.8     | 2,967.3     | 3,435.5     |
| Non-Centralized           | 1.1         | 77.2        | 145.7       | 103.7       | 136.7       | 667.7       |
| <b>Form of Ownership</b>  |             |             |             |             |             |             |
| State                     | 16.1        | 522.0       | 949.6       | 1,811.7     | 3,032.2     | 4,023.1     |
| Cooperative               | 1.1         | 27.4        | 112.3       | 70.8        | 71.8        | 80.1        |

STRUCTURE OF CAPITAL INVESTMENTS  
ACCORDING TO SECTOR OF THE NATIONAL ECONOMY  
(as percentage of total)

|   | <u>1940</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Capital Investments                             | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |
| Industry, Capital Construction                        | 48.1        | 29.2        | 35.7        | 25.3        | 42.4 [sic]  | 49.7        |
| Agriculture   | 6.1         | 26.4        | 27.6        | 20.2        | 13.3 [sic]  | 10.6        |
| Transportation, Communications                        | 1.5         | 9.4         | 8.9         | 13.1        | 10.4 [sic]  | 8.5         |
| Trade, Procurement, and Material and Technical Supply | 1.5         | 2.1         | 2.6         | 3.8         | 1.7 [sic]   | 1.4         |
| Culture, Education, and Health                        | 15.3        | 8.3         | 13.0        | 10.1        | 6.4 [sic]   | 5.2         |
| Housing, Social Services                              | 6.9         | 20.5        | 10.3        | 23.8        | 18.9 [sic]  | 18.1        |
| Other Sectors   | 20.6        | 4.1         | 1.9         | 3.7         | 6.9 [sic]   | 6.5         |

CAPITAL INVESTMENTS IN INDUSTRY ACCORDING TO SECTOR  
(as percentage of total)

| <u>Industry</u>                    | <u>1956-<br/>1960</u> | <u>1961-<br/>1965</u> | <u>1966-<br/>1970</u> | <u>1971-<br/>1975</u> | <u>1976-<br/>1980</u> |
|------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Total Industry                     | 100                   | 100                   | 100                   | 100                   | 100                   |
| Fuel and Power                     | 42.7                  | 40.2                  | 35.2                  | 22.2                  | 28.8                  |
| Metalworking and Nonferrous Metal  | 1.7                   | 4.1                   | 4.0                   | 20.5                  | 36.1                  |
| Chemical                           | 0.5                   | 0.4                   | 4.2                   | 6.2                   | 1.7                   |
| Construction Materials             | 12.2                  | 25.3                  | 11.1                  | 14.1                  | 15.5                  |
| Lumber Procurement and Woodworking | 10.3                  | 5.0                   | 4.1                   | 12.6                  | 4.7                   |
| Light                              | 15.6                  | 4.6                   | 11.8                  | 6.7                   | 10.1                  |
| Food                               | 17.0                  | 15.8                  | 17.5                  | 11.4                  | 1.7                   |

GROWTH OF GROSS CONSTRUCTION OUTPUT

| <u>Year</u> | <u>1940 = 1</u> | <u>1960 = 100</u> | <u>1970 = 100</u> |
|-------------|-----------------|-------------------|-------------------|
| 1960        | 29.2            | 100.0             | --                |
| 1970        | 41.2            | 141.1             | 100.0             |
| 1971        | 45.3            | 155.1             | 110.0             |
| 1972        | 48.4            | 165.6             | 117.4             |
| 1973        | 58.4            | 199.9             | 141.7             |
| 1974        | 58.9            | 201.6             | 142.9             |
| 1975        | 59.7            | 204.2             | 144.7             |
| 1976        | 66.6            | 227.9             | 161.5             |
| 1977        | 69.0            | 236.2             | 167.4             |
| 1978        | 76.4            | 261.3             | 185.2             |
| 1979        | 82.8            | 283.3             | 200.8             |
| 1980        | 95.7            | 327.4             | 232.1             |
| 1981        | 100.1           | 342.7             | 242.9             |

TOTAL VOLUME OF CONSTRUCTION AND INSTALLATION WORK  
(in million tugriks)

| <u>Year</u>                            | <u>Total Volume of Construction and Installation Work</u> | Of this, Construction and Installation Work Completed by Contract Construction Organizations |
|--|---|--|
| 1940                                   | 14.1  | 14.1   |
| First Five-Year Period<br>(1948-1952)  | 147.9   | 103.9  |
| 1950                                   | 33.1  | 21.8   |
| Second Five-Year Period<br>(1953-1957) | 545.8 [sic]   | 279.7  |
| 1955                                   | 78.9  | 52.2   |
| Three-Year Period<br>(1958-1960)       | 1,029.9 [sic]   | 883.0 [sic]  |
| 1960                                   | 393.3   | 330.7  |
| Third Five-Year Period<br>(1961-1965)  | 2,486.1   | 2,220.7  |
| 1965                                   | 538.5   | 464.3  |
| Fourth Five-Year Period<br>(1966-1970) | 3,522.0   | 3,057.5  |
| 1970                                   | 761.4   | 655.1  |
| Fifth Five-Year Period<br>(1971-1975)  | 4,849.0   | 4,274.9  |
| 1975                                   | 1,304.4   | 1,186.7  |
| Sixth Five-Year Period<br>(1976-1980)  | 10,100.0  | 9,440.9  |
| 1980                                   | 2,178.6   | 2,061.1  |
| 1981                                   | 2,777.2   | 2,650.4  |

INCREASE IN CONSTRUCTION AND INSTALLATION WORK  
(in percent)

| <u>Year</u>                | <u>Total Volume of Construction and Installation Work</u> | <u>Of this, Construction and Installation Work Completed by Contract Construction Organizations</u> |
|----------------------------|---|---|
| (1940 = 1)                 |   |   |
| 1950                       | 2.3   | 1.5   |
| 1960                       | 27.9  | 23.4 [sic]  |
| 1965                       | 38.2  | 32.9 [sic]  |
| 1970                       | 54.0  | 46.5  |
| 1975                       | 92.5  | 84.2  |
| 1980                       | 154.5   | 146.2   |
| 1981                       | 197.0   | 188.0   |
| (1960 = 100)               |   |   |
| 1965                       | 137.0   | 140.4   |
| 1970                       | 193.6   | 198.1   |
| 1975                       | 331.7   | 358.8   |
| 1980                       | 554.1   | 623.3   |
| 1981                       | 706.3   | 801.5   |
| (1970 = 100)               |   |   |
| 1975                       | 171.3   | 181.1   |
| 1980                       | 286.1   | 314.6   |
| 1981                       | 364.7   | 404.6   |
| 1981 As a Percentage of... |   |   |
| 1975                       | 212.9   | 223.2   |
| 1979                       | 152.5   | 157.4   |
| 1980                       | 127.5   | 128.6   |

GROWTH OF FIXED ASSETS OF CONSTRUCTION ORGANIZATIONS ACCORDING TO TYPE

|  | <u>1965</u> | <u>1970</u> | <u>1975</u>  | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|--------------|-------------|-------------|
| Total Fixed Assets                                       |             |             | (1960 = 100) |             |             |
| Basic Fixed Production Assets                            | 264.1       | 793.9       | 968.1        | 12.2 times  | 19.4 times  |
| Production Buildings, Equipment and Transmitting Devices | 277.2       | 364.8       | 528.5        | 922.3       | 10.6 times  |
| Power and Production Machinery                           | 493.7       | 696.8       | 942.9        | 12.9 times  | 15.3 times  |
| Vehicles   | 180.9       | 211.8       | 280.8        | 498.2 times | 543.2 times |
| Production Instruments                                   | 661.0       | 946.7       | 995.6        | 14.7 times  | 16.8 times  |
| Office Inventory and Other Property                      | 373.3       | 214.1       | 589.4        | 13.0 times  | 13.8 times  |
| Subsidiary Production Fixed Assets                       | 1.0 [sic]   | 45.5 times  | 38.6 times   | 63.1 times  | 175.0 times |
| Non-Production Fixed Assets                              | 194.4       | 12.6 times  | 16.4 times   | 789.8       | 978.9       |

|  | 1981 As a Percentage of... |             |             |
|--|----------------------------|-------------|-------------|
|  | <u>1975</u>                | <u>1980</u> | <u>1981</u> |
| Total Fixed Assets                                       | 121.9                      | 153.2       | 244.5       |
| Basic Fixed Production Assets                            | 144.9                      | 252.6       | 291.0       |
| Production Buildings, Equipment and Transmitting Devices | 175.2                      | 408.6       | 482.7       |
| Power and Production Machinery                           | 135.3                      | 186.7       | 221.3       |
| Vehicles   | 132.6                      | 235.4       | 256.4       |
| Production Instruments                                   | 105.2                      | 160.0       | 183.6       |
| Office Inventory and Other Property                      | 275.4                      | 539.0       | 573.2       |
| Subsidiary Production Fixed Assets                       | 84.7                       | 138.5       | 384.4       |
| Non-Production Fixed Assets                              | 129.7                      | 62.7        | 77.7        |

STRUCTURE OF FIXED CONSTRUCTION ASSETS  
(as percentage of total)

|   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Fixed Assets                            | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |
| Basic Fixed Production Assets                 | 78.2        | 82.1        | 35.9        | 42.7        | 59.3        | 42.8        |
| Subsidiary Production Fixed Assets            | --          | 1.9         | 29.4        | 20.4        | 26.5        | 46.2        |
| Non-Production Fixed Assets                   | 21.8        | 16.0        | 34.7        | 36.9        | 14.2        | 11.0        |
| Basic Fixed Production Assets                 | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |
| Production Buildings and Transmitting Devices | 22.4        | 17.0        | 20.1        | 24.3        | 32.5        | 33.3        |
| Power and Production Machinery                | 24.3        | 43.2        | 46.4        | 43.3        | 34.2        | 35.2        |
| Vehicles                                      | 48.0        | 31.3        | 27.9        | 25.5        | 25.9        | 24.6        |
| Production Instruments                        | 1.3         | 3.0         | 3.3         | 2.4         | 2.5         | 2.1         |
| Office Inventory and Other Property           | 4.0         | 5.5         | 2.3         | 4.5         | 4.9         | 4.8         |

AVERAGE NUMBER OF WORKERS AND EMPLOYEES IN CONSTRUCTION

| <u>Year</u>                | <u>Workers and<br/>Officials</u> | <u>Of this,<br/>Workers</u> |
|----------------------------|----------------------------------|-----------------------------|
| (in thousand persons)      |                                  |                             |
| 1960                       | 19.3                             | 16.5                        |
| 1965                       | 13.6                             | 10.7                        |
| 1970                       | 15.4                             | 12.2                        |
| 1975                       | 18.3                             | 14.0                        |
| 1978                       | 21.6                             | 16.4                        |
| 1979                       | 22.0                             | 16.9                        |
| 1980                       | 24.7                             | 18.7                        |
| 1981                       | 24.9                             | 18.6                        |
| (1970 = 100)               |                                  |                             |
| 1975                       | 118.8                            | 114.8                       |
| 1978                       | 140.3                            | 134.4                       |
| 1979                       | 142.9                            | 138.5                       |
| 1980                       | 160.4                            | 153.3                       |
| 1981                       | 161.7                            | 152.5                       |
| 1981 As a Percentage of... |                                  |                             |
| 1975                       | 136.1                            | 132.9                       |
| 1979                       | 113.2                            | 110.1                       |
| 1980                       | 100.8                            | 99.5                        |

INCREASE IN LABOR PRODUCTIVITY IN CONSTRUCTION SECTOR

| <u>Year</u> | <u>1960 = 100</u> | <u>Year</u> | <u>1970 = 100</u> |
|-------------|-------------------|-------------|-------------------|
| 1965        | 128.0             | 1975        | 146.1             |
| 1970        | 178.2             | 1976        | 156.2             |
| 1975        | 260.4             | 1977        | 158.8             |
| 1976        | 278.3             | 1978        | 169.9             |
| 1977        | 279.5             | 1979        | 175.5             |
| 1978        | 297.3             | 1980        | 178.5             |
| 1979        | 312.7             | 1981        | 187.8             |
| 1980        | 318.0             |             |                   |
| 1981        | 334.6             |             |                   |

NUMBER OF PIECES OF CONSTRUCTION MACHINERY

| <u>Year</u>  | <u>Excavators</u> | <u>Scrapers</u> | <u>Bulldozers</u> |
|--------------|-------------------|-----------------|-------------------|
| (by number)  |                   |                 |                   |
| 1960         | 71                | 20              | 68                |
| 1965         | 103               | 35              | 118               |
| 1970         | 196               | 25              | 169               |
| 1975         | 250               | 13              | 191               |
| 1978         | 256               | 18              | 177               |
| 1979         | 327               | 27              | 193               |
| 1980         | 358 [sic]         | 30              | 216               |
| 1981         | 371               | 26              | 221               |
| (1960 = 100) |                   |                 |                   |
| 1965         | 145.1             | 175.0           | 173.5             |
| 1970         | 276.1             | 125.0           | 248.5             |
| 1975         | 352.1             | 65.0            | 280.9             |
| 1978         | 360.6             | 90.0            | 260.3             |
| 1979         | 460.6             | 135.0           | 283.8             |
| 1980         | 504.2 [sic]       | 150.0           | 317.6             |
| 1981         | 522.5             | 104.0           | 325.0             |

HOUSING FACILITIES PUT INTO OPERATION  
(in 1,000 square meters)

| <u>Year</u> | <u>Useful Space Put<br/>Into Operation</u> | <u>Of this,<br/>Housing Area</u> |
|-------------|--|----------------------------------|
| 1960        | 90.9                                       | 65.2                             |
| 1965        | 80.2                                       | 57.2                             |
| 1969        | 91.7                                       | 68.5                             |
| 1970        | 70.6                                       | 52.0                             |
| 1971-1975   | 610.5                                      | 420.0                            |
| 1975        | 205.0                                      | 145.3                            |
| 1976-1980   | 1,154.3                                    | 741.6                            |
| 1980        | 296.7                                      | 183.4                            |
| 1981        | 214.3                                      | 131.9                            |

Transportation and Communications

FREIGHT TURNOVER OF ALL TYPES OF TRANSPORT MEDIA

| Year                        | <u>All Types of Transport</u> | Of this, |         |      |       |
|-----------------------------|-------------------------------|----------|---------|------|-------|
|                             |                               | Rail     | Motor   | Air  | Water |
| (in million ton-kilometers) |                               |          |         |      |       |
| 1925                        | 0.3                           | --       | 0.3     | --   | --    |
| 1940                        | 13.3                          | --       | 13.3    | --   | --    |
| 1950                        | 32.4                          | 12.1     | 20.3    | --   | --    |
| 1960                        | 3,259.9                       | 3,036.3  | 220.2   | 0.8  | 2.6   |
| 1965                        | 1,326.5                       | 900.3    | 421.9   | 1.2  | 3.1   |
| 1970                        | 2,157.2                       | 1,527.6  | 624.5   | 1.5  | 3.6   |
| 1975                        | 3,110.7                       | 2,150.2  | 952.6   | 2.9  | 5.0   |
| 1980                        | 4,987.2                       | 3,449.4  | 1,528.7 | 4.5  | 4.8   |
| 1981                        | 5,243.3                       | 3,609.0  | 1,624.1 | 5.5  | 4.7   |
| $(1940 = 1)^1$              |                               |          |         |      |       |
| 1950                        | 2.4                           | --       | 1.5     | --   | --    |
| 1960                        | 244.2                         | 17.1     | 16.5    | 6.7  | 1.5   |
| 1965                        | 99.4                          | 5.1      | 31.6    | 9.8  | 1.8   |
| 1970                        | 161.5                         | 8.6      | 46.7    | 12.8 | 2.1   |
| 1975                        | 233.0                         | 12.1     | 71.3    | 24.8 | 2.8   |
| 1980                        | 373.2                         | 19.5     | 114.5   | 38.3 | 2.7   |
| 1981                        | 392.7                         | 20.4     | 121.6   | 45.9 | 2.7   |

1. Rail transport 1951 = 1
- Air transport 1957 = 1
- Water transport 1953 = 1

| <u>Year</u>                | <u>All Types of Transport</u> | <u>Rail</u> | <u>Of this,</u> | <u>Air</u> | <u>Water</u> |
|----------------------------|-------------------------------|-------------|-----------------|------------|--------------|
| (1965 = 100)               |                               |             |                 |            |              |
| 1970                       | 162.6                         | 169.7       | 148.0           | 130.6      | 116.6        |
| 1975                       | 234.5                         | 238.8       | 225.8           | 250.5      | 160.0        |
| 1980                       | 376.0                         | 383.1       | 362.3           | 388.7      | 153.9        |
| 1981                       | 395.3                         | 400.9       | 384.9           | 465.8      | 150.7        |
| (1970 = 100)               |                               |             |                 |            |              |
| 1975                       | 144.2                         | 140.8       | 152.5           | 191.9      | 137.1        |
| 1980                       | 231.2                         | 225.8       | 244.8           | 297.7      | 132.0        |
| 1981                       | 243.1                         | 236.3       | 260.1           | 356.8      | 129.3        |
| 1981 As a Percentage of... |                               |             |                 |            |              |
| 1975                       | 168.6                         | 167.8       | 170.5           | 186.0      | 94.3         |
| 1980                       | 105.1                         | 104.6       | 106.2           | 119.8      | 97.9         |

ROLE PLAYED BY VARIOUS TRANSPORT MEDIA  
IN TOTAL FREIGHT TURNOVER  
(as percentage of total)

| <u>Year</u> | <u>All Types of Transport</u> |             | <u>Of this,</u> |            |              |
|-------------|-------------------------------|-------------|-----------------|------------|--------------|
|             |                               | <u>Rail</u> | <u>Motor</u>    | <u>Air</u> | <u>Water</u> |
| 1940        | 100.0                         | --          | 100.0           | --         | --           |
| 1950        | 100.0                         | 37.4        | 62.6            | --         | --           |
| 1960        | 100.0                         | 93.1        | 6.8             | 0.0        | 0.1          |
| 1965        | 100.0                         | 67.9        | 31.8            | 0.1        | 0.2          |
| 1970        | 100.0                         | 70.8        | 28.9            | 0.1        | 0.2          |
| 1975        | 100.0                         | 69.1        | 30.6            | 0.1        | 0.2          |
| 1980        | 100.0                         | 69.2        | 30.6            | 0.1        | 0.1          |
| 1981        | 100.0                         | 68.8        | 31.0            | 0.1        | 0.1          |

FREIGHT TRANSPORTED BY ALL TYPES OF TRANSPORT MEDIA

| <u>Year</u>       | <u>All Types of Transport</u> | Of this,    |              |            |              |
|-------------------|-------------------------------|-------------|--------------|------------|--------------|
|                   |                               | <u>Rail</u> | <u>Motor</u> | <u>Air</u> | <u>Water</u> |
| (in million tons) |                               |             |              |            |              |
| 1940              | 0.04                          | --          | 0.04         | --         | --           |
| 1950              | 0.3                           | 0.27        | 0.05         | --         | --           |
| 1960              | 8.0                           | 3.9         | 4.1          | 0          | 0.02         |
| 1965              | 11.3                          | 2.4         | 8.9          | 0.001      | 0.02         |
| 1970              | 14.4                          | 4.7         | 9.7          | 0.002      | 0.03         |
| 1975              | 20.9                          | 6.9         | 13.9         | 0.005      | 0.05         |
| 1980              | 33.1                          | 9.8         | 23.3         | 0.009      | 0.04         |
| 1981              | 38.5                          | 10.7        | 27.8         | 0.01       | 0.04         |
| $(1940 = 1)^1$    |                               |             |              |            |              |
| 1950              | 8.5                           | --          | 1.4          | --         | --           |
| 1960              | 211.5                         | 4.6         | 107.9        | 4.7        | 1.5          |
| 1965              | 297.2                         | 2.8         | 234.1        | 12.1       | 1.7          |
| 1970              | 380.7                         | 5.5         | 255.5        | 18.7       | 2.0          |
| 1975              | 550.3                         | 8.1         | 368.3        | 34.3       | 3.5          |
| 1980              | 870.9                         | 11.5        | 612.2        | 59.1       | 2.7          |
| 1981              | 1,014.3                       | 12.5        | 732.6        | 63.7       | 3.0          |

1. Rail transport 1951 = 1
- Air transport 1957 = 1
- Water transport 1953 = 1

| <u>Year</u>                | <u>All Types of Transport</u> | <u>of this,</u> |              |            |              |
|----------------------------|-------------------------------|-----------------|--------------|------------|--------------|
|                            |                               | <u>Rail</u>     | <u>Motor</u> | <u>Air</u> | <u>Water</u> |
| (1965 = 100)               |                               |                 |              |            |              |
| 1970                       | 128.0                         | 198.9           | 109.2        | 154.7      | 117.2        |
| 1975                       | 185.1                         | 288.9           | 157.3        | 281.8      | 207.5        |
| 1980                       | 293.0                         | 411.9           | 261.5        | 490.1      | 160.0        |
| 1981                       | 341.2                         | 448.6           | 313.0        | 528.2      | 177.7        |
| (1970 = 100)               |                               |                 |              |            |              |
| 1975                       | 144.7 [sic]                   | 145.2           | 144.1        | 182.1      | 177.0        |
| 1980                       | 228.8                         | 207.1           | 239.6        | 316.8      | 136.5        |
| 1981                       | 266.4                         | 225.5           | 286.7        | 341.4      | 151.5        |
| 1981 As a Percentage of... |                               |                 |              |            |              |
| 1975                       | 184.3                         | 155.3           | 198.9        | 187.5      | 85.6         |
| 1980                       | 116.5                         | 108.9           | 119.7        | 107.8      | 111.0        |

AVERAGE LENGTH OF HAULAGE PER TON OF FREIGHT  
BY TYPES OF TRANSPORT MEDIA  
(in kilometers)

| <u>Type of Transport Media</u> | <u>1955</u>    | <u>1960</u> | <u>1965</u>    | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--------------------------------|----------------|-------------|----------------|-------------|-------------|-------------|-------------|
| Rail                           | 294.1          | 775.9       | 379.1          | 323.3       | 313.3       | 352.6       | 338.8       |
| Motor                          | 417.1          | 53.7        | 47.4<br>[sic]  | 64.3        | 68.1        | 65.7        | 58.3        |
| Water                          | 132.3<br>[sic] | 127.2       | 132.4<br>[sic] | 131.6       | 102.0       | 127.4       | 112.3       |

PASSENGER TURNOVER BY ALL TYPES OF TRANSPORT MEDIA

| <u>Year</u>                       | <u>All Types of Transport</u> | <u>Rail</u> | <u>Of this,</u> | <u>Air</u> |
|-----------------------------------|-------------------------------|-------------|-----------------|------------|
| (in million passenger-kilometers) |                               |             |                 |            |
| 1940                              | 22.1                          | --          | 22.1            | --         |
| 1950                              | 35.7                          | --          | 35.7            | --         |
| 1960                              | 203.8                         | 56.4        | 124.1           | 23.3       |
| 1965                              | 296.7                         | 73.8        | 157.0           | 65.9       |
| 1970                              | 447.8                         | 135.2       | 206.4           | 106.2      |
| 1975                              | 703.6                         | 213.4       | 347.8           | 142.4      |
| 1980                              | 1,007.1                       | 296.6       | 497.2           | 213.3      |
| 1981                              | 1,086.7                       | 326.6       | 528.2           | 231.9      |
| $(1940 = 1)^1$                    |                               |             |                 |            |
| 1950                              | 1.62                          | --          | 1.62            | --         |
| 1960                              | 9.2                           | 3.0         | 5.6             | 10.3       |
| 1965                              | 13.4                          | 3.9         | 7.1             | 29.3       |
| 1970                              | 20.3                          | 7.2         | 9.3             | 47.2       |
| 1975                              | 31.8                          | 11.4        | 15.7            | 63.3 [sic] |
| 1980                              | 45.6                          | 15.9        | 22.5            | 94.9       |
| 1981                              | 49.2                          | 17.5        | 23.9            | 103.2      |
| $(1965 = 100)$                    |                               |             |                 |            |
| 1970                              | 150.9                         | 183.2       | 131.1           | 161.3      |
| 1975                              | 237.1                         | 289.2       | 316.7 [sic]     | 216.1      |
| 1980                              | 339.4                         | 401.9       | 316.7           | 323.7      |
| 1981                              | 366.3                         | 442.5       | 336.4           | 352.0      |

1. Rail transport 1951 = 1  
 Air transport 1957 = 1

| <u>Year</u>                | <u>All Types of<br/>Transport</u> | <u>Rail</u> | <u>Of this,</u> | <u>Air</u>  |
|----------------------------|-----------------------------------|-------------|-----------------|-------------|
| (1970 = 100)               |                                   |             |                 |             |
| 1975                       | 157.1                             | 157.8       | 168.5           | 134.1 [sic] |
| 1980                       | 224.9                             | 219.4       | 240.9           | 200.7       |
| 1981                       | 242.7                             | 241.6       | 255.9           | 218.3       |
| 1981 As a Percentage of... |                                   |             |                 |             |
| 1975                       | 154.5                             | 153.0       | 151.9           | 162.9       |
| 1980                       | 107.9                             | 110.1       | 106.2           | 108.8       |

ROLE PLAYED BY VARIOUS TRANSPORT MEDIA  
IN PASSENGER TURNOVER  
(as percentage of total)

| <u>Year</u> | <u>All Types of Transport</u> | <u>Rail</u> | <u>Of this,</u> | <u>Air</u> |
|-------------|-------------------------------|-------------|-----------------|------------|
|             |                               |             | <u>Motor</u>    |            |
| 1940        | 100.0                         | --          | 100.0           | --         |
| 1950        | 100.0                         | --          | 100.0           | --         |
| 1960        | 100.0                         | 27.7        | 60.9            | 11.4       |
| 1965        | 100.0                         | 24.9        | 52.9            | 22.2       |
| 1970        | 100.0                         | 30.2        | 46.1            | 23.7       |
| 1975        | 100.0                         | 30.3        | 49.5            | 20.2       |
| 1980        | 100.0                         | 29.4        | 49.4            | 21.2       |
| 1981        | 100.0                         | 30.1        | 48.6            | 21.3       |

PASSENGERS TRANSPORTED ACCORDING TO TYPE OF TRANSPORT MEDIA

| <u>Year</u>          | <u>All Types of Transport</u> | <u>Rail</u> | <u>Of this,</u> | <u>Air</u> |
|----------------------|-------------------------------|-------------|-----------------|------------|
| (in million persons) |                               |             |                 |            |
| 1940                 | 0.87                          | --          | 0.87            | --         |
| 1950                 | 0.91                          | --          | 0.91            | --         |
| 1960                 | 18.0                          | 0.4         | 17.6            | 0.05       |
| 1965                 | 29.0                          | 0.4         | 28.5            | 0.1        |
| 1970                 | 53.3                          | 0.7         | 52.4            | 0.2        |
| 1975                 | 88.1                          | 1.1         | 86.7            | 0.3        |
| 1980                 | 122.1                         | 1.4         | 120.2           | 0.5        |
| 1981                 | 131.2                         | 1.6         | 129.1           | 0.5        |
| $(1940 = 1)^1$       |                               |             |                 |            |
| 1950                 | 1.05                          | --          | 1.05            | --         |
| 1960                 | 20.7                          | 6.1         | 20.1            | 14.9       |
| 1965                 | 33.2                          | 6.4         | 32.5            | 39.7       |
| 1970                 | 61.1                          | 10.8        | 59.9            | 73.2       |
| 1975                 | 100.8                         | 15.7        | 99.3            | 94.4       |
| 1980                 | 139.8                         | 20.8        | 137.6           | 133.8      |
| 1981                 | 150.1                         | 23.0        | 147.8           | 146.6      |
| $(1965 = 100)$       |                               |             |                 |            |
| 1970                 | 183.9                         | 170.0       | 184.2           | 184.4      |
| 1975                 | 303.9                         | 247.2       | 305.1           | 237.8      |
| 1980                 | 421.1                         | 328.0       | 422.9           | 337.0      |
| 1981                 | 452.3                         | 362.0       | 459.1           | 369.2      |

1. Rail transport 1951 = 1  
 Air transport 1957 = 1

| <u>Year</u>                | <u>All Types of Transport</u> | <u>Rail</u> | <u>Of this,</u> | <u>Air</u> |
|----------------------------|-------------------------------|-------------|-----------------|------------|
| (1970 = 100)               |                               |             |                 |            |
| 1975                       | 165.2                         | 145.8       | 165.6           | 129.0      |
| 1980                       | 228.9                         | 193.0       | 229.6           | 182.8      |
| 1981                       | 245.8                         | 213.0       | 246.5           | 200.2      |
| 1981 As a Percentage of... |                               |             |                 |            |
| 1975                       | 148.8                         | 146.1       | 148.8           | 155.2      |
| 1980                       | 107.4                         | 110.4       | 107.4           | 109.6      |

### INTRA-CITY TRANSPORT

|  | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Passenger Turnover by Buses<br>(in million passenger-kilometers) | 59.8        | 96.9        | 170.9       | 317.6       | 458.8       | 489.6       |
| Number of Passengers Transported by Bus (in million persons)     | 17.3        | 28.1        | 52.2        | 86.5        | 120.0       | 128.9       |
| By Taxi (in paid million kilometers)                             | 2.0         | 1.6         | 1.6         | 2.5         | 3.9         | 4.3         |

INCREASE IN INTRA-CITY TRANSPORT

| <u>Year</u>                | <u>Passenger Turnover by Bus</u> | <u>Number of Passengers Transported by Bus</u> | <u>By Taxi (in paid kilometers)</u> |
|----------------------------|----------------------------------|--|-------------------------------------|
| (1960 = 100)               |                                  |  |                                     |
| 1965                       | 162.1                            | 162.9  | 81.0                                |
| 1970                       | 286.0                            | 302.3  | 82.4                                |
| 1975                       | 531.5                            | 501.2  | 128.9                               |
| 1980                       | 767.8                            | 695.1  | 201.1                               |
| 1981                       | 819.3                            | 746.2  | 218.4                               |
| (1970 = 100)               |                                  |  |                                     |
| 1975                       | 185.8                            | 165.8  | 156.4                               |
| 1980                       | 268.4                            | 230.0  | 244.0                               |
| 1981                       | 286.5                            | 249.5  | 265.1                               |
| 1981 As a Percentage of... |                                  |  |                                     |
| 1975                       | 154.1                            | 151.5  | 169.5                               |
| 1980                       | 106.7                            | 107.4  | 108.6                               |

### BASIC COMMUNICATIONS INDICATORS

| <u>Facilities</u>   | <u>1940</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Number of Postal Sectors                                      | 25          | 230         | 401         | 391         | 403         | 408         |
| Number of Telephone Exchanges                                 | 20          | 36          | 93          | 211         | 252         | 255         |
| Telephone Stations<br>(in thousands)                          | 2.4         | 5.6         | 19.5        | 31.0        | 39.8        | 41.5        |
| Number of Radio Rediffusion Stations                          | 16          | 71          | 365         | 362         | 367         | 372         |
| Radio Points (in thousands)                                   | 4.4         | 33.7        | 66.6        | 90.9        | 134.4       | 142.9       |
| Radio Receivers<br>(in thousands)                             | ...         | 19.0        | 99.8        | 116.5       | 164.3       | 171.4       |
| Length of Telephone and Telegraph Lines (in 1,000 kilometers) | 10.9        | 13.8        | 16.8        | 21.6        | 25.0        | 26.0        |
| Number of Television Sets (in thousands)                      | --          | --          | 14.8        | --          | 52.9        | 58.0        |

BASIC INDICATORS PERTAINING TO COMMUNICATIONS WORK

| <u>Year</u>                | <u>Letters</u> | <u>Telegrams</u> | <u>Parcels</u> | <u>Inter-City Telephone Conversations</u> | <u>Printed Matter</u> | <u>Revenues Derived From Communications</u> |
|----------------------------|----------------|------------------|----------------|---|-----------------------|---|
| (1965 = 100)               |                |                  |                |   |                       |   |
| 1970                       | 101.9          | 132.2            | 111.7          | 185.1                                     | 114.4                 | 128.1                                       |
| 1975                       | 145.0          | 205.4            | 213.8          | 409.9                                     | 124.5                 | 185.2                                       |
| 1980                       | 218.6          | 249.1            | 402.2          | 669.2                                     | 155.3                 | 301.2                                       |
| 1981                       | 218.9          | 265.5            | 430.8          | 718.7                                     | 167.1                 | 364.4                                       |
| (1970 = 100)               |                |                  |                |   |                       |   |
| 1975                       | 142.2          | 155.4            | 191.5          | 221.6                                     | 108.8                 | 144.6                                       |
| 1980                       | 214.5          | 188.4            | 360.1          | 361.7                                     | 135.8                 | 235.2                                       |
| 1981                       | 214.7          | 200.9            | 385.8          | 388.5                                     | 146.1                 | 284.5                                       |
| 1981 As a Percentage of... |                |                  |                |   |                       |   |
| 1975                       | 151.0          | 129.3            | 201.5          | 175.3                                     | 134.2                 | 196.8                                       |
| 1980                       | 100.1          | 106.6            | 107.0          | 107.4                                     | 107.6                 | 121.0                                       |

Trade

RETAIL TRADE TURNOVER  
(in prices of the corresponding year)

| Year | Total Retail<br>Trade<br>Turnover<br>(in million<br>tugriks) | Increase in Retail Trade Turnover |            |            |            |
|------|--|-----------------------------------|------------|------------|------------|
|      |  | 1924 = 1                          | 1940 = 1   | 1960 = 100 | 1970 = 100 |
| 1921 | 0.06   | --                                | --         | --         | --         |
| 1924 | 8.7  | 1.0                               | --         | --         | --         |
| 1930 | 40.5   | 4.6                               | --         | --         | --         |
| 1935 | 122.5  | 14.0                              | --         | --         | --         |
| 1940 | 184.8  | 21.1                              | 1.0        | --         | --         |
| 1945 | 368.1  | 42.1                              | 2.0        | --         | --         |
| 1950 | 351.6  | 40.4                              | 1.9        | --         | --         |
| 1955 | 479.2  | 54.8                              | 2.6        | --         | --         |
| 1960 | 975.8  | 111.6                             | 5.3        | 100.0      | --         |
| 1965 | 1,590.8  | 182.0                             | 8.6        | 163.0      | --         |
| 1970 | 1,914.6  | 219.0                             | 10.4 [sic] | 196.2      | 100.0      |
| 1975 | 2,518.4  | 289.5                             | 13.6       | 258.1      | 131.5      |
| 1980 | 3,348.3  | 383.0                             | 18.1       | 343.1      | 174.9      |
| 1981 | 3,477.5  | 399.7                             | 18.8       | 356.4      | 181.6      |

STRUCTURE OF RETAIL TRADE TURNOVER<sup>1</sup>  
(in prices of the corresponding year)

| <u>Year</u>              | <u>Total</u> | <u>Of this,</u>   |                       |
|--------------------------|--------------|-------------------|-----------------------|
|                          |              | <u>Foodstuffs</u> | <u>Non-Foodstuffs</u> |
| (in million tugriks)     |              |                   |                       |
| 1960                     | 965.8        | 447.5             | 518.3                 |
| 1965                     | 1,431.1      | 707.4             | 723.7                 |
| 1970                     | 1,758.4      | 970.0             | 788.4                 |
| 1975                     | 2,352.4      | 1,237.6           | 1,114.8               |
| 1980                     | 3,176.7      | 1,499.0           | 1,677.7               |
| 1981                     | 3,301.1      | 1,646.1           | 1,655.0               |
| (as percentage of total) |              |                   |                       |
| 1960                     | 100          | 46.3              | 53.7                  |
| 1965                     | 100          | 49.4              | 50.6                  |
| 1970                     | 100          | 55.2              | 44.8                  |
| 1975                     | 100          | 52.6              | 47.4                  |
| 1980                     | 100          | 47.2              | 52.8                  |
| 1981                     | 100          | 49.9              | 50.1                  |

1. Excluding trade of the agricultural cooperatives

INCREASE IN RETAIL TRADE TURNOVER<sup>1</sup>  
(in prices of the corresponding year)

| <u>Year</u>                | <u>Total</u> | Of this,          |                       |
|----------------------------|--------------|-------------------|-----------------------|
|                            |              | <u>Foodstuffs</u> | <u>Non-Foodstuffs</u> |
| (1960 = 100)               |              |                   |                       |
| 1965                       | 148.2        | 158.1             | 139.6                 |
| 1970                       | 182.1        | 216.7             | 152.1                 |
| 1975                       | 243.6        | 276.6             | 215.1                 |
| 1980                       | 328.9        | 335.0             | 323.7                 |
| 1981                       | 341.8        | 367.8             | 319.3                 |
| (1970 = 100)               |              |                   |                       |
| 1975                       | 133.8        | 127.6             | 141.4                 |
| 1980                       | 180.7        | 154.5             | 212.8                 |
| 1981                       | 187.7        | 169.7             | 209.9                 |
| 1981 As a Percentage of... |              |                   |                       |
| 1975                       | 140.3        | 133.0             | 148.5                 |
| 1980                       | 103.9        | 109.8             | 98.6                  |

1. Excluding agricultural cooperative trade

RETAIL TRADE TURNOVER ACCORDING TO FORM OF OWNERSHIP  
(in prices of corresponding year)

| Year                     | <u>Total</u> | Of this,           |                          |                                       |                      |
|--------------------------|--------------|--------------------|--------------------------|---------------------------------------|----------------------|
|                          |              | <u>State Trade</u> | <u>Cooperative Trade</u> | <u>Agricultural Cooperative Trade</u> | <u>Private Trade</u> |
| [in million tugriks]     |              |                    |                          |                                       |                      |
| 1940                     | 184.8        | 57.2               | 110.0                    | --                                    | 17.6                 |
| 1950                     | 351.6        | 118.6              | 192.3                    | --                                    | 40.7                 |
| 1955                     | 479.2        | 198.4              | 264.8                    | --                                    | 16.0                 |
| 1960                     | 975.9        | 872.4              | 93.4                     | 10.0                                  | --                   |
| 1965                     | 1,590.8      | 1,287.7            | 143.4                    | 159.7                                 | --                   |
| 1970                     | 1,914.6      | 1,600.0            | 158.4                    | 156.2                                 | --                   |
| 1975                     | 2,518.4      | 2,352.4            | --                       | 166.0                                 | --                   |
| 1980                     | 3,348.3      | 3,176.7            | --                       | 171.6                                 | --                   |
| 1981                     | 3,477.5      | 3,301.1            | --                       | 176.4                                 | --                   |
| (as percentage of total) |              |                    |                          |                                       |                      |
| 1940                     | 100          | 30.9               | 59.6                     | --                                    | 9.5                  |
| 1950                     | 100          | 33.7               | 54.7                     | --                                    | 11.6                 |
| 1955                     | 100          | 41.4               | 55.3                     | --                                    | 3.3                  |
| 1960                     | 100          | 89.4               | 9.6                      | 1.0                                   | --                   |
| 1965                     | 100          | 81.0               | 9.0                      | 10.0                                  | --                   |
| 1970                     | 100          | 83.6               | 8.3                      | 8.1                                   | --                   |
| 1975                     | 100          | 93.4               | --                       | 6.6                                   | --                   |
| 1980                     | 100          | 94.9               | --                       | 5.1                                   | --                   |
| 1981                     | 100          | 94.9               | --                       | 5.1                                   | --                   |

RETAIL TRADE TURNOVER ACCORDING TO AYMAG OR CITY<sup>1</sup>  
 (in prices of corresponding year, in million tugriks)

| <u>Aymag or City</u> | <u>1955</u>   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Arhangay             | 20.4          | 34.4        | 53.0        | 62.6        | 78.2        | 99.9        | 101.8       |
| Bayan-Olgii          | 11.8          | 22.3        | 39.0        | 48.7        | 63.8        | 93.0        | 92.4        |
| Bayanhongor          | 14.3          | 25.5        | 41.2        | 50.5        | 68.9        | 90.6        | 97.5        |
| Bulgan               | 14.0          | 25.1        | 35.5        | 47.2        | 66.2        | 78.0        | 77.1        |
| Gobi-Altay           | 11.2          | 23.1        | 38.0        | 44.4        | 60.1        | 84.4        | 85.8        |
| Dornogobi            | 9.4           | 35.4        | 40.1        | 47.4        | 68.2        | 95.2        | 94.7        |
| Dornod               | 19.2          | 35.2        | 54.2        | 69.1        | 91.2        | 114.5       | 113.7       |
| Dundgobi             | 9.6           | 18.2        | 27.2        | 35.7        | 49.4        | 66.9        | 68.1        |
| Dzabhan              | 16.0          | 29.3        | 52.9        | 64.7        | 84.1        | 111.7       | 113.7       |
| Oborhangay           | 16.3<br>[sic] | 32.1        | 49.1        | 60.9        | 84.5        | 110.4       | 116.2       |
| Omnogobi             | 8.7           | 17.3        | 28.7        | 36.5        | 45.0        | 62.4        | 62.1        |
| Suhbaatar            | 10.8          | 20.8        | 31.8        | 39.5        | 53.9        | 65.9        | 68.5        |
| Selenge              | 36.7          | 66.1        | 55.8        | 73.2        | 101.9       | 129.7       | 130.2       |
| Tob                  | 21.4          | 40.5        | 55.4        | 73.6        | 97.5        | 132.0       | 128.4       |
| Ubs                  | 13.4          | 25.3        | 43.7        | 56.1        | 72.8        | 96.8        | 98.3        |
| Habd                 | 12.9          | 24.3        | 44.8        | 51.1        | 68.4        | 97.8        | 100.3       |
| Hobsgol              | 20.2          | 37.2        | 56.9        | 75.9        | 94.2        | 123.1       | 127.2       |
| Hentiy               | 15.8          | 27.1        | 42.4        | 54.1        | 71.1        | 92.8        | 90.8        |
| Ulaanbaatar          | 181.1         | 426.6       | 614.9       | 710.7       | 949.1       | 1,264.2     | 1,355.4     |
| Darhan               | --            | --          | 26.5        | 56.5        | 83.9        | 120.9       | 121.5       |
| Erdenet              | --            | --          | --          | --          | --          | 46.5        | 57.4        |

1. Excluding agricultural cooperative trade

PRINCIPAL RETAIL TRADE COMMODITIES<sup>1</sup>

|                              | <u>Unit</u>     | <u>1960</u> | <u>1965</u> | <u>1970</u>   | <u>1975</u> | <u>1980</u>    | <u>1981</u> |
|------------------------------|-----------------|-------------|-------------|---------------|-------------|----------------|-------------|
| Flour                        | Thousand tons   | 67.1        | 82.5        | 87.5          | 104.2       | 113.2<br>[sic] | 110.3       |
| Bread                        | Thousand tons   | 7.1         | 16.9        | 22.2          | 30.1        | 37.8           | 40.7        |
| Rice                         | Thousand tons   | 4.4         | 4.1         | 6.8           | 7.5         | 9.8            | 11.1        |
| Millet                       | Thousand tons   | 3.5         | 4.0         | 4.2           | 5.8         | 4.9            | 5.6         |
| Green Tea                    | Thousand tons   | 3.9         | 3.7         | 3.9           | 4.2         | 5.4            | 5.6         |
| Sugar                        | Thousand tons   | 6.4         | 13.8        | 18.2          | 15.7        | 20.7           | 21.0        |
| Confections                  | Thousand tons   | 4.0         | 6.3         | 8.2           | 12.0        | 13.8           | 11.9        |
| Meat and Meat Products       | Thousand tons   | 5.3         | 21.6        | 29.7          | 48.1        | 48.2           | 53.1        |
| Butter                       | Thousand tons   | 0.7         | 1.3         | 1.6           | 3.0         | 3.7            | 2.9         |
| Milk and Milk Products       | Million tugriks | 11.9        | 28.2        | 35.2          | 61.5        | 66.7           | 71.1        |
| Tobacco and Tobacco Products | Million tugriks | 26.1        | 36.8        | 68.9<br>[sic] | 83.0        | 93.7           | 95.3        |
| Cotton Fabric                | Million meters  | 44.3        | 47.0        | 15.9          | 18.9        | 28.8           | 19.3        |
| Wool Fabric                  | Thousand meters | 305.8       | 21.3        | 87.3          | 522.5       | 316.3          | 259.6       |
| Silk Fabric                  | Million meters  | 3.6         | 4.1         | 3.1           | 3.9         | 3.3            | 3.3         |
| Cotton                       | Thousand tons   | 1.1         | 1.3         | 0.65          | 1.0         | 0.8            | 1.0         |

1. Excluding agricultural cooperative trade

|                        | <u>Unit</u>     | <u>1960</u>    | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------|-----------------|----------------|-------------|-------------|-------------|-------------|-------------|
| Perfume                | Million tugriks | 7.9            | 7.2         | 4.4         | 8.3         | 20.3        | 21.6        |
| Ready-to-Wear Clothing | Million tugriks | 37.4           | 136.2       | 82.3        | 148.4       | 352.3       | 366.9       |
| Leather Shoes          | Million pairs   | 0.5            | 1.9         | 1.8         | 2.2         | 2.2         | 2.6         |
| Felt Boots             | Thousand pairs  | 63.6           | 231.0       | 365.0       | 446.0       | 722.6       | 465.7       |
| Sporting Goods         | Million tugriks | 1.4            | 2.1         | 4.0         | 8.7         | 23.9        | 17.1        |
| Cultural Goods         | Million tugriks | 15.0           | 35.1        | 33.4        | 53.8        | 73.6        | 94.6        |
| Sewing Machines        | Thousand units  | 9.2            | 23.1        | 1.6         | 3.5         | 5.2         | 5.8         |
| Bicycles               | Thousand units  | 13.7           | 5.8         | 2.1         | 1.6         | 3.4         | 4.4         |
| Radio Receivers        | Thousand units  | 16.4           | 16.9        | 9.9         | 23.3        | 20.1        | 14.1        |
| Washing Machines       | Thousand units  | 0.04           | 2.4         | 1.6         | 3.0         | 2.6         | 4.9         |
| Refrigerators          | Thousand units  | 0.007<br>[sic] | 0.5         | 0.7         | 2.1         | 4.5         | 4.9         |
| Television Sets        | Thousand units  | --             | --          | 4.5         | 3.1         | 3.4         | 13.1        |
| Watches and Clocks     | Thousand units  | 13.1<br>[sic]  | 59.7        | 28.0        | 74.0        | 45.6        | 33.1        |

PRINCIPAL PER-CAPITA TRADE COMMODITIES<sup>1</sup>

|                        | <u>Unit</u> | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Flour                  | Kilograms   | 70.5        | 75.7        | 70.1        | 72.1        | 68.1 [sic]  | 64.5        |
| Bread                  | Kilograms   | 7.5         | 15.5        | 17.8        | 20.8        | 22.7        | 23.8        |
| Rice                   | Kilograms   | 4.6         | 3.8         | 5.5         | 5.2         | 5.9         | 6.5         |
| Green Tea              | Kilograms   | 4.1         | 3.4         | 3.1         | 2.9         | 3.2         | 3.3         |
| Sugar                  | Kilograms   | 6.7         | 12.7        | 14.6        | 10.9        | 12.5        | 12.3        |
| Confections            | Kilograms   | 4.2         | 5.8         | 6.6         | 8.3         | 8.3         | 7.0         |
| Meat and Meat Products | Kilograms   | 5.5         | 19.8        | 23.8        | 33.3        | 29.0 [sic]  | 31.1        |
| Butter                 | Kilograms   | 0.7         | 1.0         | 1.3         | 2.0         | 2.2         | 1.7         |
| Milk and Milk Products | Tugriks     | 10.9        | 25.9        | 25.2        | 42.5        | 40.1 [sic]  | 41.6        |
| Cotton Fabric          | Meters      | 46.6        | 43.1        | 12.7        | 13.1        | 17.3        | 11.3        |
| Wool Fabric            | Meters      | 0.3         | 0.02        | 0.07        | 0.4         | 0.2         | 0.2         |
| Cotton                 | Kilograms   | 1.2         | 1.2         | 0.5         | 0.7         | 0.5         | 0.6         |
| Ready-to-Wear Clothes  | Tugriks     | 39.3        | 124.9       | 65.9        | 102.6       | 211.9       | 214.7       |
| Leather Shoes          | Pairs       | 0.6         | 1.7         | 1.5         | 1.5         | 1.3         | 1.5         |
| Felt Boots             | Pairs       | 0.06        | 0.2         | 0.3         | 0.3         | 0.1         | 0.3         |
| Sporting Goods         | Tugriks     | 1.5         | 1.9         | 3.2         | 6.0         | 14.3        | 10.0        |

1. Excluding agricultural cooperative trade

| <u>Unit</u>                   | <u>1960</u> | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Cultural Goods                |             |             |             |             |             |             |
| Tugriks                       | 15.8        | 31.8        | 26.8        | 37.2        | 44.3        | 55.4        |
| Sewing Machines <sup>2</sup>  | Units       | 93.1        | 212.2       | 13.1        | 23.9        | 31.2        |
| Vacuum Cleaners <sup>2</sup>  | Units       | --          | 11.0        | 6.6         | 6.8         | 18.1        |
| Radio Receivers <sup>2</sup>  | Units       | 167.1       | 155.2       | 79.4        | 161.2       | 120.7       |
| Washing Machines <sup>2</sup> | Units       | 0.0         | 22.0        | 12.7        | 20.6        | 15.6        |
| Refrigerators <sup>2</sup>    | Units       | 0.0         | 4.8         | 5.3         | 14.6        | 26.8        |
| Television Sets <sup>2</sup>  | Units       | --          | --          | 35.7        | 21.3        | 20.7        |
| Motorcycles <sup>2</sup>      | Units       | --          | 10.3        | 13.4        | 19.7        | 22.2        |
|                               |             |             |             |             |             | 30.0        |

2. Per 10,000 persons

PUBLIC CATERING TURNOVER  
 (at prices of corresponding year)

| <u>Year</u> | Total<br>(in million<br>tugriks) | Increase in<br>Public Catering Turnover |                   |
|-------------|----------------------------------|---|-------------------|
|             |                                  | <u>1960 = 100</u>                       | <u>1970 = 100</u> |
| 1952        | 19.5                             | --                                      | --                |
| 1960        | 59.1                             | 100.0                                   | --                |
| 1965        | 101.2                            | 171.2                                   | --                |
| 1970        | 122.2                            | 206.7                                   | 100               |
| 1975        | 161.2                            | 272.8                                   | 131.9             |
| 1980        | 214.3                            | 362.6                                   | 175.4             |
| 1981        | 228.6                            | 386.8                                   | 187.1             |

NUMBER OF RETAIL TRADE AND PUBLIC CATERING ENTERPRISES<sup>1</sup>

| <u>Year</u> | <u>Shops</u> | <u>Counters,<br/>Agents</u> | <u>Restaurants,<br/>Dining Rooms</u> |
|-------------|--------------|-----------------------------|--------------------------------------|
| Total       |              |                             |                                      |
| 1955        | 523          | 4,885                       | 138                                  |
| 1960        | 701          | 2,579                       | 151                                  |
| 1965        | 881          | 2,664                       | 228                                  |
| 1970        | 1,040        | 2,762                       | 282                                  |
| 1975        | 1,161        | 2,435                       | 341                                  |
| 1980        | 1,340        | 2,503                       | 439                                  |
| 1981        | 1,363        | 2,589                       | 445                                  |
| State       |              |                             |                                      |
| 1955        | 77           | 115                         | 31                                   |
| 1960        | 675          | 2,471                       | 132                                  |
| 1965        | 838          | 2,488                       | 207                                  |
| 1970        | 997          | 2,587                       | 270                                  |
| 1975        | 1,161        | 2,435                       | 341                                  |
| 1980        | 1,340        | 2,503                       | 439                                  |
| 1981        | 1,363        | 2,589                       | 445                                  |
| Cooperative |              |                             |                                      |
| 1955        | 446          | 4,669                       | 69                                   |
| 1960        | 26           | 108                         | 19                                   |
| 1965        | 43           | 156                         | 21                                   |
| 1970        | 43           | 175                         | 12                                   |

1. Number of pharmaceutical supply centers and agricultural cooperative retail trade and public catering sectors not included

NUMBER AND KINDS OF SHOPS<sup>1</sup>

| Year | Total Number of Shops | Of this,    |                 |       | As Percentage of Total |             |                 |
|------|-----------------------|-------------|-----------------|-------|------------------------|-------------|-----------------|
|      |                       | Food-stuffs | Non-Food-stuffs | Mixed | Total                  | Food-stuffs | Non-Food-stuffs |
| 1965 | 881                   | 255         | 327             | 299   | 100                    | 29.0        | 37.1            |
| 1970 | 1,040                 | 309         | 305             | 426   | 100                    | 29.7        | 29.4            |
| 1971 | 1,064                 | 346         | 309             | 409   | 100                    | 32.5        | 29.1            |
| 1972 | 1,062                 | 369         | 298             | 395   | 100                    | 34.7        | 28.1            |
| 1973 | 1,119                 | 400         | 308             | 411   | 100                    | 35.7        | 27.6            |
| 1974 | 1,177                 | 422         | 337             | 418   | 100                    | 35.9        | 28.6            |
| 1975 | 1,161                 | 420         | 342             | 399   | 100                    | 38.1        | 28.6            |
| 1977 | 1,248                 | 447         | 369             | 432   | 100                    | 35.8        | 29.6            |
| 1980 | 1,340                 | 462         | 435             | 443   | 100                    | 34.5        | 32.4            |
| 1981 | 1,363                 | 459         | 442             | 462   | 100                    | 33.7        | 32.4            |
|      |                       |             |                 |       |                        |             | 33.9            |

1. Number of pharmaceutical supply centers and agricultural cooperative retail trade and public catering sectors not included

FOREIGN TRADE TURNOVER  
(according to the prices of the year)

| <u>Year</u>      | <u>Foreign Trade</u> | <u>Of this,</u> |                |
|------------------|----------------------|-----------------|----------------|
|                  | <u>Turnover</u>      | <u>Exports</u>  | <u>Imports</u> |
| (million rubles) |                      |                 |                |
| 1950             | 63.5                 | 32.8            | 30.7           |
| 1960             | 152.3                | 65.2            | 87.1           |
| 1965             | 161.5                | 72.9            | 88.6           |
| 1970             | 184.6                | 75.9            | 108.7          |
| 1975             | 349.4                | 157.5           | 191.9          |
| 1980             | 636.9                | 269.9           | 367.0          |
| 1981             | 785.5                | 314.0           | 471.5          |
| (1940 = 1)       |                      |                 |                |
| 1950             | 2.0                  | 2.7             | 1.5            |
| 1960             | 4.7                  | 5.3             | 4.3            |
| 1965             | 5.0                  | 5.9             | 4.4            |
| 1970             | 5.5                  | 6.1             | 5.1            |
| 1975             | 10.8                 | 12.8            | 9.5            |
| 1980             | 19.6                 | 21.9            | 18.3           |
| 1981             | 24.2                 | 25.5            | 23.5           |
| (1960 = 100)     |                      |                 |                |
| 1965             | 106.0                | 111.8           | 101.7          |
| 1970             | 121.2                | 116.4           | 124.8          |
| 1975             | 229.4                | 241.6           | 220.3          |
| 1980             | 418.2                | 414.0           | 421.4          |
| 1981             | 515.8                | 481.6           | 541.3          |

| <u>Year</u>                | <u>Foreign Trade<br/>Turnover</u> | <u>Of this,</u> |                |
|----------------------------|-----------------------------------|-----------------|----------------|
|                            |                                   | <u>Exports</u>  | <u>Imports</u> |
| (1970 = 100)               |                                   |                 |                |
| 1975                       | 189.3                             | 207.5           | 176.5          |
| 1977                       | 242.3                             | 225.1           | 254.3          |
| 1980                       | 345.0                             | 355.6           | 337.6          |
| 1981                       | 425.5                             | 413.5           | 433.9          |
| 1981 As a Percentage of... |                                   |                 |                |
| 1975                       | 224.8                             | 199.3           | 245.8          |
| 1980                       | 123.3                             | 116.3           | 128.5          |

STRUCTURE OF EXPORTS AND IMPORTS  
(as percentage of total)

|  | Exports |      |      |      | Imports |      |      |      |      |      |
|--|---------|------|------|------|---------|------|------|------|------|------|
|  | 1965    | 1970 | 1975 | 1980 | 1981    | 1965 | 1970 | 1975 | 1980 | 1981 |
| Total  | 100     | 100  | 100  | 100  | 100     | 100  | 100  | 100  | 100  | 100  |
| Machinery, Equipment and Means of Transport  | --      | 0.2  | 0.3  | 0.3  | 0.2     | 23.7 | 25.9 | 35.8 | 33.1 | 34.9 |
| Fuels, Minerals, Metals                      | 0.6     | 5.4  | 6.5  | 26.4 | 34.4    | 10.1 | 12.8 | 10.3 | 24.1 | 24.4 |
| Chemical Products, Fertilizers, Rubber       | 0.1     | 0.0  | 0.1  | --   | --      | 4.3  | 5.1  | 5.2  | 6.3  | 5.0  |
| Construction Materials, Detail Pieces        | --      | 0.9  | 0.3  | 0.4  | 0.5     | 2.6  | 1.7  | 2.6  | 1.9  | 1.7  |
| Non-Foodstuff Raw Materials, Processed Goods | 56.9    | 58.5 | 34.9 | 30.9 | 27.5    | 1.7  | 2.0  | 1.5  | 2.4  | 2.0  |
| Raw Materials for Food Production            | 34.3    | 19.5 | 27.2 | 13.4 | 9.6     | 2.4  | 0.3  | 3.0  | 2.9  | 4.9  |
| Food Products                                | 5.5     | 9.6  | 21.6 | 19.0 | 17.0    | 16.6 | 12.7 | 7.3  | 8.4  | 7.6  |
| Industrial Consumer Goods                    | 2.6     | 5.9  | 9.1  | 9.6  | 10.8    | 36.2 | 36.3 | 33.4 | 20.9 | 19.5 |
| Other  | --      | --   | --   | --   | --      | 2.4  | 3.2  | 0.9  | --   | --   |

INCREASE IN IMPORTS

|  | <u>1965</u>       | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|--|-------------------|-------------|-------------|-------------|-------------|
| (1960 = 100)                                 |                   |             |             |             |             |
| Total Imports                                | 101.7             | 124.8       | 220.3       | 421.4       | 541.3       |
| Machinery, Equipment and Means of Transport  | 80.4              | 108.0       | 262.8       | 465.1       | 631.4       |
| Fuels, Minerals, Metals                      | 100.0             | 154.4       | 220.0       | 981.1       | 1,280.0     |
| Chemical Products, Fertilizers, Rubber       | 76.0              | 112.0       | 202.0       | 462.0       | 476.0       |
| Construction Materials, Detail Pieces        | 127.8             | 105.5       | 288.9       | 377.8       | 433.3       |
| Non-Foodstuff Raw Materials, Processed Goods | 75.0              | 110.0       | 140.0       | 440.0       | 465.0       |
| Raw Materials for Food Production            | 190.9             | 27.3        | 527.3       | 963.6       | 2,100.0     |
| Food Products                                | 177.1             | 172.5       | 169.9       | 373.5       | 430.1       |
| Industrial Consumer Goods                    | 143.9             | 177.1       | 286.6       | 345.3       | 411.7       |
| 1981 As a Percentage of...                   |                   |             |             |             |             |
|  | <u>1970 = 100</u> | <u>1981</u> |             | <u>1975</u> | <u>1980</u> |
| Total Imports                                | 176.5             | 337.6       | 433.8       | 245.7       | 128.5       |
| Machinery, Equipment and Means of Transport  | 243.3             | 430.5       | 584.4       | 240.2       | 135.7       |
| Fuels, Minerals, Metals                      | 142.5             | 635.3       | 828.8       | 581.8       | 130.5       |
| Chemical Products, Fertilizers, Rubber       | 180.4             | 412.5       | 425.0       | 235.6       | 103.0       |
| Construction Materials, Detail Pieces        | 263.2             | 357.9       | 410.5       | 156.0       | 114.7       |
| Non-Foodstuff Raw Materials, Processed Goods | 127.3             | 400.0       | 422.7       | 332.1       | 105.7       |

|                                   | <u>1970 = 100</u> |             |             | 1981 As a Percentage of... |             |
|-----------------------------------|-------------------|-------------|-------------|----------------------------|-------------|
|                                   | <u>1975</u>       | <u>1980</u> | <u>1981</u> | <u>1975</u>                | <u>1980</u> |
| Raw Materials for Food Production | 19.3 times        | 35.3 times  | 77.0 times  | 398.3                      | 217.9       |
| Food Products                     | 102.2             | 224.6       | 258.7       | 253.2                      | 115.2       |
| Industrial Consumer Goods         | 161.8             | 194.9       | 232.4       | 143.7                      | 119.2       |

INCREASE IN SOME EXPORTS

|                                       | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|
| (1960 = 100)                          |             |             |             |             |             |
| Warm Washed Wool                      | 149.4       | 172.6       | 202.1       | 193.1       | 159.2       |
| Short Lamb Wool                       | 108.3       | 110.2       | 100.4       | 99.0        | 108.3       |
| Camel Wool                            | 103.6       | 87.5        | 88.4        | 92.4        | 88.0        |
| Soft Goat's Wool                      | 98.8        | 91.8        | 110.2       | 117.5       | 86.0        |
| Horses' Manes                         | 109.3       | 106.0       | 69.0        | 97.2        | 78.3        |
| Lamb Skins                            | 80.1        | 97.0        | 83.2        | 214.9       | 157.3       |
| Marmot Skins                          | 156.6       | 159.0       | 125.4       | 86.0        | 45.1        |
| Beef                                  | 93.2        | 342.7       | 548.3       | 666.9       | 639.7       |
| Lamb                                  | 105.3       | 464.6       | 1,118.0     | 1,513.5     | 1,460.9     |
| <u>Eedemtser</u> (1962 = 100)         | 1,181.2     | 1,309.7     | 1,161.9     | 1,336.1     | 1,520.1     |
| Leather Coats                         | 150.0       | 670.0       | 911.7       | 705.0       | 928.3       |
| Leather Shirts (1962 = 100)           | 578.2       | 1,261.9     | 2,625.5     | 560.0       | 456.4       |
| Wool Blankets (1961 = 100)            | 109.7       | 79.2        | 301.0       | 696.4       | 672.8       |
| Wool Cloth (1961 = 100)               | 120.3       | 160.8       | 143.4       | 22.3        | 28.0        |
| Kid Leather                           | 238.4       | 197.7       | 300.7       | 154.0       | 158.0       |
| Imitation Kid Leather<br>(1963 = 100) | 215.2       | 525.7       | 688.7       | 163.9       | 42.3        |

Social Economy and Services

SOCIAL ECONOMY AND SERVICES

|                      | <u>Unit</u>    | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|----------------------|----------------|-------------|-------------|-------------|-------------|-------------|
| <b>Hotels</b>        |                |             |             |             |             |             |
| Hotels               | Number         | 214         | 307         | 331         | 362         | 373         |
| Capacity             | Beds           | 1,714       | 6,731       | 8,762       | 9,090       | 9,100       |
| Bed-Days Utilized    | 1,000 bed-days | 80.7        | 575.1       | 1,058.0     | 1,138.7     | 1,494.4     |
| <b>Hot Water</b>     |                |             |             |             |             |             |
| Hot Water Facilities | Number         | 256         | 306         | 344         | 672         | 693         |
| Capacity             | Persons        | 1,822       | 2,178       | 2,539       | 3,389       | 3,436       |
| Persons Served       | 1,000 persons  | 487.2       | 2,179.0     | 2,434.3     | 3,635.6     | 3,932.9     |
| <b>Hairdressers</b>  |                |             |             |             |             |             |
| Facilities           | Number         | 135         | 205         | 319         | 360         | 360         |
| Seating Capacity     | Number         | 263         | 399         | 503         | 597         | 635         |
| Persons Served       | 1,000 persons  | 880.4       | 1,435.8     | 1,994.3     | 2,957.4     | 2,970.6     |

STATE AND COOPERATIVE HOUSING FUND<sup>1</sup>

|                                    | <u>1960</u> | <u>1965</u> | <u>1970</u>  | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------------|-------------|-------------|--------------|-------------|-------------|-------------|
| Useful Space<br>(in 1,000 sq. m.)  | 805.5       | 1,271.4     | 1,646.1      | 2,257.2     | 3,411.5     | 3,625.8     |
| Housing Space<br>(in 1,000 sq. m.) | 543.9       | 838.6       | 1,113.2      | 1,533.2     | 2,274.8     | 2,406.7     |
|                                    |             |             | (1960 = 100) |             |             |             |
| Useful Space                       | 100         | 157.8       | 204.3        | 280.2       | 423.5       | 450.1       |
| Housing Space                      | 100         | 154.2       | 204.7        | 281.9       | 418.2       | 442.5       |

1. Excludes yurts

Culture and Education

NUMBER OF SCHOOLS

| Year | General Education Schools |     |                     |              | Specialized Schools for Technology | Specialized Secondary Schools | Institutes |
|------|---------------------------|-----|---------------------|--------------|------------------------------------|-------------------------------|------------|
|      | Total                     | Day | Of this,<br>Evening | Other        |                                    |                               |            |
| 1921 | 1                         | 1   | --                  | --           | --                                 | --                            | --         |
| 1930 | 122                       | 122 | --                  | --           | --                                 | 3                             | --         |
| 1940 | 331                       | 331 | --                  | --           | --                                 | 7                             | --         |
| 1950 | 422                       | 421 | 1                   | --           | --                                 | 12                            | 4          |
| 1960 | 468                       | 419 | 49                  | --           | --                                 | 15                            | 7          |
| 1965 | 557                       | 448 | 109                 | --           | 10                                 | 18                            | 7          |
| 1970 | 761                       | 503 | 90                  | 168          | 28                                 | 19                            | 5          |
| 1975 | 891                       | 555 | 53                  | 283          | 34                                 | 22                            | 6          |
| 1980 | 885                       | 571 | 80                  | 234<br>[sic] | 37                                 | 25                            | 7          |
| 1981 | 871                       | 576 | 91                  | 204          | 37                                 | 25                            | 7          |

NUMBER OF GENERAL EDUCATION DAY SCHOOLS ACCORDING TO AYMAG OR CITY  
 (1981-1982 Academic Year)

| <u>Aymag or City</u> | <u>Total</u> | Of this,       |                             |                           |
|----------------------|--------------|----------------|-----------------------------|---------------------------|
|                      |              | <u>Primary</u> | <u>Incomplete Secondary</u> | <u>Complete Secondary</u> |
| Throughout Mongolia  | 576 [sic]    | 111 [sic]      | 352                         | 113                       |
| Arhangay             | 33           | 13             | 15                          | 5                         |
| Bayan-Olgii          | 24           | 8              | 12                          | 4                         |
| Bayanhongor          | 28           | 6              | 17                          | 5                         |
| Bulgan               | 24           | 8              | 13                          | 3                         |
| Gobi-Altay           | 27           | 6              | 17                          | 4                         |
| Dornogobi            | 22           | 3              | 16                          | 3                         |
| Dornod               | 22           | 2              | 16                          | 4                         |
| Dundgobi             | 19           | 2              | 15                          | 2                         |
| Dzabhan              | 35           | 7              | 23                          | 5                         |
| Oborhangay           | 34           | 13             | 16                          | 5                         |
| Omnogobi             | 17           | 1              | 14                          | 2                         |
| Suhbaatar            | 18           | 2              | 14                          | 2                         |
| Selenge              | 28           | 1              | 22                          | 5                         |
| Tob                  | 35           | 7              | 23                          | 5                         |
| Ubs                  | 28           | 5              | 18                          | 5                         |
| Hobd                 | 22           | 1              | 17                          | 4                         |
| Hobsgol              | 32           | 6              | 18                          | 8                         |
| Hentiy               | 28           | 7              | 18                          | 3                         |
| Ulaanbaatar          | 82           | 12             | 36                          | 34                        |
| Darhan               | 12           | 1              | 8                           | 3                         |
| Erdenet              | 6            | --             | 4                           |                           |

NUMBER OF PUPILS AND STUDENTS  
(in thousands)

|   | <u>1940</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Total Number of Students                              | 25.8        | 131.0       | 276.0       | 363.1       | 458.4       | 466.5       |
| Total Number of Students at General Education Schools |             |             |             |             |             |             |
| Day   | 24.3        | 115.3       | 245.9       | 322.5       | 394.4       | 399.9       |
| Evening   | 24.2        | 107.2       | 230.4       | 301.9       | 372.1       | 378.9       |
| Other   | 0.1         | 8.1         | 9.2         | 8.5         | 13.3        | 13.1        |
| Specialized Schools for Technology                    | --          | --          | 6.3         | 12.1        | 9.0         | 7.9         |
| Specialized Secondary Schools                         | 1.3         | 8.8         | 11.1        | 13.5        | 18.7        | 19.8        |
| Institutes  | 0.3         | 6.9         | 8.4         | 13.6        | 23.2        | 24.1        |
| Total Number of Students per 10,000 Persons           | 350         | 1,375       | 2,212       | 2,511       | 2,758       | 2,730       |
| General   | 330         | 1,210       | 1,970       | 2,231       | 2,372       | 2,340       |
| Specialized Schools for Technology                    | --          | --          | 85          | 93          | 133         | 133         |
| Specialized Secondary Schools                         | 18          | 92          | 89          | 93          | 113         | 116         |
| Institutes  | 2           | 73          | 68          | 94          | 140         | 141         |

INCREASE IN NUMBER OF STUDENTS

| <u>Year</u>                | <u>Total</u> | Of this,                                   |   |                                      |                   |
|----------------------------|--------------|--|---|--------------------------------------|-------------------|
|                            |              | <u>General Education Secondary Schools</u> | <u>Specialized Schools for Technology</u> | <u>Specialized Secondary Schools</u> | <u>Institutes</u> |
| (1960 = 100) <sup>1</sup>  |              |  |   |                                      |                   |
| 1965                       | 144.4        | 142.6                                      | 100.0                                     | 104.5                                | 155.1             |
| 1970                       | 210.7        | 149.6                                      | 220.0                                     | 126.1                                | 121.7             |
| 1975                       | 277.2        | 279.7                                      | 281.3                                     | 153.4                                | 197.1             |
| 1980                       | 349.9        | 342.0                                      | 464.4                                     | 212.6                                | 336.0             |
| 1981                       | 356.0        | 346.8                                      | 476.3                                     | 224.3                                | 348.7             |
| (1970 = 100)               |              |  |   |                                      |                   |
| 1975                       | 131.6        | 131.2                                      | 127.4                                     | 121.6                                | 161.9             |
| 1980                       | 166.1        | 160.4                                      | 208.3                                     | 168.5                                | 275.5             |
| 1981                       | 169.0        | 162.7                                      | 213.4                                     | 177.7                                | 285.9             |
| 1981 As a Percentage of... |              |  |   |                                      |                   |
| 1975                       | 128.5        | 124.0                                      | 168.2                                     | 146.8                                | 176.6             |
| 1979                       | 105.1        | 104.0                                      | 112.1                                     | 109.9                                | 114.1             |
| 1980                       | 101.8        | 101.4                                      | 102.6                                     | 105.5                                | 103.8             |

1. Students at specialized schools for technology 1965 = 100

NUMBER OF STUDENTS AT GENERAL EDUCATION DAY SCHOOLS  
ACCORDING TO AYMAG OR CITY  
(1981-1982 Academic Year)

| <u>Aymag or City</u> | Total Number<br>of Students<br>(1,000 persons) | Of this,               |                        |                         |
|----------------------|--|------------------------|------------------------|-------------------------|
|                      |  | <u>1-3<br/>Classes</u> | <u>4-8<br/>Classes</u> | <u>9-10<br/>Classes</u> |
| Throughout Mongolia  | 378.9  | 146.6                  | 202.7                  | 29.6                    |
| Arhangay             | 19.2   | 7.7                    | 10.1                   | 1.4                     |
| Bayan-Olgiiy         | 17.8   | 7.3                    | 9.2                    | 1.3                     |
| Bayanhongor          | 15.6   | 6.0                    | 8.6                    | 1.0                     |
| Bulgan               | 11.1   | 4.2                    | 6.1                    | 0.8                     |
| Gobi-Altay           | 14.4   | 5.6                    | 7.8                    | 1.0                     |
| Dornogobi            | 9.6  | 3.9                    | 5.1                    | 0.6                     |
| Dornod               | 12.1   | 4.8                    | 6.6                    | 0.7                     |
| Dundgobi             | 9.0  | 3.6                    | 4.8                    | 0.6                     |
| Dzabhan              | 20.1   | 8.2                    | 10.5                   | 1.4                     |
| Oborhangay           | 20.7   | 8.1                    | 11.3                   | 1.3                     |
| Omnogobi             | 7.9  | 3.0                    | 4.4                    | 0.5                     |
| Suhbaatar            | 10.0   | 4.2                    | 5.3                    | 0.5                     |
| Selenge              | 15.2   | 6.1                    | 8.1                    | 1.0                     |
| Tob                  | 19.0   | 7.4                    | 10.3                   | 1.3                     |
| Ubs                  | 19.1   | 7.3                    | 10.5                   | 1.3                     |
| Hobd                 | 15.9   | 6.1                    | 8.5                    | 1.3                     |
| Hobsgol              | 22.5   | 8.5                    | 12.3                   | 1.7                     |
| Hentiy               | 11.9   | 4.8                    | 6.3                    | 0.8                     |
| Ulaanbaatar          | 92.5   | 33.8                   | 48.9                   | 9.8                     |
| Darhan               | 10.0   | 3.9                    | 5.3                    | 0.8                     |
| Erdenet              | 5.3  | 2.1                    | 2.7                    | 0.5                     |

PROPORTION OF WOMEN ENROLLED AT HIGHER  
AND SPECIALIZED SECONDARY SCHOOLS

|   | <u>1940</u> | <u>1950</u> | <u>1960</u> | <u>1970</u> | <u>1974</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Students at Higher Schools                | 38.0        | 43.0        | 48.3        | 49.7        | 49.8        | 56.4        | 55.8        |
| Students at Specialized Secondary Schools | 36.3        | 39.5        | 43.5        | 50.3        | 59.4        | 65.0        | 64.1        |

NUMBER OF STUDENTS ENROLLED IN GENERAL  
EDUCATION DAY SCHOOLS  
(in thousand persons)

| <u>Year</u> | <u>First Class</u> | <u>Ninth Class</u> |
|-------------|--------------------|--------------------|
| 1960        | 20.2               | 3.0                |
| 1965        | 30.1               | 2.1                |
| 1970        | 40.3               | 3.4                |
| 1975        | 43.9               | 6.4                |
| 1980        | 50.2               | 14.5               |
| 1981        | 50.7               | 14.9               |

NUMBER OF GRADUATES FROM GENERAL  
EDUCATION SCHOOLS  
(in thousand persons)

| <u>Year</u> | <u>Total</u> | <u>Seventh,<br/>Eighth Class</u> | <u>Tenth<br/>Class</u> |
|-------------|--------------|----------------------------------|------------------------|
| 1924        | 0.04         | --                               | --                     |
| 1940        | 2.1          | 0.4                              | --                     |
| 1950        | 10.2         | 1.7                              | --                     |
| 1960        | 21.4         | 5.9                              | 1.5                    |
| 1965        | 30.7         | 8.3                              | 3.4                    |
| 1970        | 43.2         | 13.3                             | 2.7                    |
| 1975        | 28.6         | 23.7                             | 4.9                    |
| 1979        | 43.3         | 32.6                             | 10.7                   |
| 1980        | 48.5         | 33.9                             | 14.6                   |
| 1981        | 49.0         | 33.0                             | 15.4                   |

NUMBER OF GRADUATES FROM HIGHER AND SPECIALIZED  
SECONDARY SCHOOLS ACCORDING TO SPECIALTY  
(in thousand persons)

| Year                          | Total | of this,  |                  |                   |                                |                   |       |  |
|-------------------------------|-------|---|------------------|-------------------|--------------------------------|-------------------|-------|--|
|                               |       | Industry,<br>Construction,<br>Transportation,<br>Communications | Agri-<br>culture | Economics,<br>Law | Health,<br>Physical<br>Culture | Education,<br>Art | Other |  |
| Institutes                    |       |   |                  |                   |                                |                   |       |  |
| 1950                          | 0.18  | 0.03  | 0.03             | 0.08              | 0.01                           | 0.03              | --    |  |
| 1960                          | 1.1   | 0.2   | 0.13             | 0.31              | 0.13                           | 0.37              | --    |  |
| 1965                          | 2.1   | 0.3   | 0.4              | 0.4               | 0.2                            | 0.8               | --    |  |
| 1970                          | 1.8   | 0.4   | 0.2              | 0.3               | 0.2                            | 0.7               | --    |  |
| 1975                          | 1.7   | 0.5   | 0.3              | 0.1               | 0.2                            | 0.5               | 0.1   |  |
| 1980                          | 3.0   | 1.0   | 0.3              | 0.5               | 0.3                            | 0.7               | 0.2   |  |
| 1981                          | 3.3   | 1.0   | 0.3              | 0.6               | 0.3                            | 0.9               | 0.2   |  |
| Specialized Secondary Schools |       |   |                  |                   |                                |                   |       |  |
| 1950                          | 0.53  | 0.03  | 0.11             | 0.11              | 0.03                           | 0.25              | --    |  |
| 1960                          | 1.24  | 0.23  | 0.3              | 0.29              | 0.22                           | 0.2               | --    |  |
| 1965                          | 2.2   | 0.6   | 0.3              | 0.4               | 0.3                            | 0.6               | --    |  |
| 1970                          | 2.6   | 0.8   | 0.4              | 0.4               | 0.3                            | 0.7               | --    |  |
| 1975                          | 3.3   | 0.7   | 0.6              | 0.6               | 0.7                            | 0.3               | 0.4   |  |
| 1980                          | 4.7   | 1.3   | 0.7              | 1.1 [sic]         | 1.0                            | 0.6               | --    |  |
| 1981                          | 5.0   | 1.4   | 0.7              | 1.2               | 1.1                            | 0.6               | --    |  |

**TOTAL NUMBER OF TEACHERS ACCORDING TO [TYPE OF] SCHOOL  
(in thousand persons)**

|                               | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| General Education Schools     | 5.7         | 8.7         | 11.2        | 12.9        | 13.6        | 13.9        | 14.3        |
| Specialized Secondary Schools | 0.6         | 0.7         | 0.8         | 1.0         | 1.0         | 1.1         | 1.1         |
| Institutes                    | 0.6         | 0.7         | 0.8         | 1.0         | 1.1         | 1.1         | 1.2         |

NUMBER OF GENERAL EDUCATION SCHOOL TEACHERS  
ACCORDING TO AYMAG OR CITY  
(1981-1982 Academic Year)

| <u>Aymag or City</u> | <u>Teachers</u> | Of this,               |                          |
|----------------------|-----------------|------------------------|--------------------------|
|                      |                 | <u>Primary Classes</u> | <u>Secondary Classes</u> |
| Throughout Mongolia  | 14,321          | 4,604                  | 9,717                    |
| Arhangay             | 780             | 318                    | 462                      |
| Bayan-Olgiiy         | 671             | 226                    | 445                      |
| Bayanhongor          | 645             | 202                    | 443                      |
| Bulgan               | 425             | 143                    | 282                      |
| Gobi-Altay           | 496             | 190                    | 306                      |
| Dornogobi            | 350             | 124                    | 226                      |
| Dornod               | 469             | 149                    | 320                      |
| Dundgobi             | 385             | 119                    | 266                      |
| Dzabhan              | 811             | 266                    | 545                      |
| Oborhangay           | 752             | 249                    | 503                      |
| Omnogobi             | 301             | 97                     | 204                      |
| Suhbaatar            | 406             | 133                    | 273                      |
| Selenge              | 603             | 203                    | 400                      |
| Tob                  | 700             | 240                    | 460                      |
| Ubs                  | 645             | 225                    | 420                      |
| Habd                 | 593             | 215                    | 378                      |
| Hobsgol              | 760             | 250                    | 510                      |
| Hentiy               | 476             | 168                    | 308                      |
| Ulaanbaatar          | 3,495           | 914                    | 2,581                    |
| Darhan               | 352             | 108                    | 244                      |
| Erdenet              | 206             | 65                     | 141                      |

PROPORTION OF WOMEN TEACHERS AT GENERAL  
EDUCATION DAY SCHOOLS

| <u>Year</u> | <u>Number of<br/>Women Teachers</u> | <u>Percentage of<br/>All Teachers</u> |
|-------------|-------------------------------------|---------------------------------------|
| 1940        | 342                                 | 35.9                                  |
| 1950        | 1,513                               | 54.9                                  |
| 1960        | 1,912                               | 51.0                                  |
| 1970        | 3,356                               | 38.5                                  |
| 1979        | 8,535                               | 62.4                                  |
| 1980        | 8,786                               | 63.3                                  |
| 1981        | 9,409                               | 65.7                                  |

**KINDERGARTENS**

| <u>Year</u> | <u>Number of<br/>Kindergartens</u> | <u>Number of Children<br/>(in thousands)</u> |
|-------------|------------------------------------|--|
| 1940        | 6                                  | 0.14   |
| 1945        | 15                                 | 0.6  |
| 1950        | 49                                 | 1.8  |
| 1955        | 79                                 | 3.9  |
| 1960        | 160                                | 9.7  |
| 1965        | 483                                | 26.6   |
| 1970        | 546                                | 31.8   |
| 1975        | 542                                | 37.0   |
| 1980        | 617                                | 49.8   |
| 1981        | 624                                | 52.3   |
| (1940 = 1)  |                                    |  |
| 1950        | 8.1                                | 12.9   |
| 1960        | 26.7                               | 69.3   |
| 1965        | 80.5                               | 190.0  |
| 1970        | 91.0                               | 227.1  |
| 1975        | 90.3                               | 264.3  |
| 1980        | 102.8                              | 355.7  |
| 1981        | 104.0                              | 373.6  |
| (1960 = 1)  |                                    |  |
| 1965        | 3.0                                | 2.7  |
| 1970        | 3.4                                | 3.3  |
| 1975        | 3.4                                | 3.8  |
| 1980        | 3.9                                | 5.1  |
| 1981        | 3.9                                | 5.4  |

| <u>Year</u>                | <u>Number of<br/>Kindergartens</u> | <u>Number of Children<br/>(in thousands)</u> |
|----------------------------|------------------------------------|--|
| (1970 = 100)               |                                    |  |
| 1975                       | 99.3                               | 116.4  |
| 1980                       | 113.0                              | 156.6  |
| 1981                       | 114.3                              | 164.5  |
| 1981 As a Percentage of... |                                    |  |
| 1975                       | 115.1                              | 141.4  |
| 1979                       | 104.9                              | 111.3  |
| 1980                       | 101.1                              | 105.0  |

NUMBER OF KINDERGARTENS ACCORDING TO AYMAG OR CITY  
(at end of 1981)

| <u>Aymag or City</u> | <u>Number of Kindergartens</u> | <u>Number of Children (in thousands)</u> |
|----------------------|--------------------------------|--|
| Arhangay             | 22                             | 1.6                                      |
| Bayan-Olgii          | 24                             | 1.8                                      |
| Bayanhongor          | 28                             | 1.9                                      |
| Bulgan               | 25                             | 1.6                                      |
| Gobi-Altay           | 25                             | 1.5                                      |
| Dornogobi            | 25                             | 1.9                                      |
| Dornod               | 28                             | 2.2                                      |
| Dundgobi             | 21                             | 1.3                                      |
| Dzabhan              | 31                             | 1.9                                      |
| Oborhangay           | 29                             | 2.0                                      |
| Omnogobi             | 22                             | 1.3                                      |
| Suhbaatar            | 19                             | 1.3                                      |
| Selenge              | 36                             | 3.1                                      |
| Tob                  | 46                             | 2.8                                      |
| Ubs                  | 30                             | 1.9                                      |
| Hobd                 | 24                             | 1.3                                      |
| Hobsgol              | 32                             | 2.0                                      |
| Hentiy               | 31                             | 1.8                                      |
| Ulaanbaatar          | 102                            | 15.5                                     |
| Darhan               | 15                             | 2.4                                      |
| Erdenet              | 9                              | 1.2                                      |

NUMBER OF KINDERGARTEN TEACHERS AND EDUCATORS  
(at the beginning of the school year)

| <u>Year</u> | <u>Number of Teachers<br/>and Educators</u> | <u>1963 = 100</u> |
|-------------|---|-------------------|
| 1963        | 755   | 100.0             |
| 1965        | 1,241                                       | 164.4             |
| 1970        | 1,440                                       | 190.7             |
| 1975        | 1,699                                       | 225.0             |
| 1976        | 1,518                                       | 209.0             |
| 1977        | 1,598                                       | 211.7             |
| 1978        | 1,579                                       | 209.1             |
| 1979        | 1,703                                       | 225.6             |
| 1980        | 1,813                                       | 240.1             |
| 1981        | 1,835                                       | 243.0             |

NUMBER OF CHILDREN THREE-SEVEN YEARS OF AGE IN KINDERGARTENS  
(per 10,000 children)

| <u>Year</u> | <u>Number of Children</u> | <u>1950 = 100</u> |
|-------------|---------------------------|-------------------|
| 1950        | 211                       | 100               |
| 1955        | 385                       | 182.5             |
| 1970        | 1,589                     | 753.1             |
| 1977        | 1,657                     | 785.3             |
| 1978        | 1,683                     | 797.6             |
| 1979        | 1,738                     | 823.7             |
| 1980        | 1,814                     | 859.7             |
| 1981        | 1,858                     | 880.6             |

**NUMBER OF CULTURAL ORGANIZATIONS**

|   | <u>1970</u> | <u>1975</u> | <u>1978</u> | <u>1979</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Aymag and City<br>Clubs and<br>Cultural Palaces | 356         | 363         | 387         | 396         | 411         | 415         |
| Red Corners                                     | 1,422       | 1,535       | 1,312       | 1,376       | 1,362       | 1,240       |
| Libraries                                       | 425         | 440         | 612         | 728         | 772         | 776         |
| Books at Libraries<br>(million volumes)         | 5.1         | 6.5         | 9.4         | 10.0        | 11.1        | 11.6        |
| Reading Rooms                                   | 537         | 638         | 638         | 611         | 618         | 595         |
| Books in Reading<br>Rooms (thousand<br>volumes) | 189.3       | 326.6       | 373.0       | 371.9       | 387.7       | 346.3       |
| Theaters  | 11          | 12          | 15          | 15          | 15          | 16          |
| Movie Theaters                                  | 17          | 21          | 24          | 23          | 23          | 25          |
| Stationary Movie<br>Units                       | 27          | 31          | 37          | 28          | 34          | 32          |
| Mobile Movie Units                              | 446         | 432         | 443         | 460         | 463         | 480         |

NUMBER OF CULTURAL ORGANIZATIONS ACCORDING TO AYMAG OR CITY  
 (at end of 1981)

| <u>Aymag or City</u> | <u>Aymag and City Clubs and Cultural Palaces</u> | <u>Red Corners</u> | <u>Public Libraries</u> | <u>Libraries (in 1,000)</u> | <u>Reading Rooms</u> | <u>Books at Reading Rooms (in 1,000)</u> | <u>Stationary Movie Units</u> | <u>Mobile Movie Units</u> |
|----------------------|--|--------------------|-------------------------|-----------------------------|----------------------|--|-------------------------------|---------------------------|
|                      |  |                    |                         |                             |                      |  |                               |                           |
| Arhangay             | 17   | 76                 | 17                      | 243.8                       | 31                   | 7.0                                      | --                            | 27                        |
| Bayan-Olgii          | 11   | 27                 | 12                      | 243.7                       | 18                   | 15.3                                     | --                            | 25                        |
| Bayanhongor          | 18   | 77                 | 19                      | 233.8                       | 69                   | 17.0                                     | --                            | 26                        |
| Bulgan               | 14   | 37                 | 14                      | 219.5                       | 37                   | 9.5                                      | --                            | 22                        |
| Gobi-Altay           | 18   | 22                 | 19                      | 254.4                       | 22                   | 13.0                                     | --                            | 27                        |
| Dornogobi            | 12   | 32                 | 13                      | 193.1                       | 32                   | 8.4                                      | --                            | 18                        |
| Dornod               | 10   | 17                 | 11                      | 173.2                       | 15                   | 7.4                                      | --                            | 24                        |
| Dundgobi             | 16   | 46                 | 16                      | 199.9                       | 25                   | 10.0                                     | 1                             | 17                        |
| Dzabhan              | 22   | 73                 | 23                      | 272.2                       | 41                   | 13.5                                     | 1                             | 33                        |
| Oborhangay           | 18   | 60                 | 18                      | 229.0                       | 26                   | 12.5                                     | --                            | 33                        |
| Omnogobi             | 15   | 41                 | 16                      | 238.9                       | 41                   | 12.5                                     | --                            | 19                        |
| Suhbaatar            | 12   | 33                 | 12                      | 206.4                       | 33                   | 40.7                                     | --                            | 21                        |
| Selenge              | 4  | --                 | 2                       | 103.0                       | --                   | --                                       | 3                             | 24                        |
| Tob                  | 16   | 65                 | 16                      | 221.3                       | 30                   | 9.5                                      | --                            | 35                        |
| Ubs                  | 19   | 56                 | 19                      | 248.8                       | 36                   | 14.5                                     | --                            | 26                        |

| <u>Aymag or City</u> | <u>Aymag and City Clubs and Cultural Palaces</u> | <u>Red Corners</u> | <u>Public Libraries</u> | <u>Books at Public Libraries (in 1,000)</u> | <u>Reading Rooms</u> | <u>Books at Reading Rooms (in 1,000)</u> | <u>Stationary Movie Units</u> | <u>Mobile Movie Units</u> |
|----------------------|--|--------------------|-------------------------|---|----------------------|--|-------------------------------|---------------------------|
| Hobd                 | 17   | 46                 | 17                      | 196.5                                       | 20                   | 11.1                                     | --                            | 22                        |
| Hobsgol              | 20   | 64                 | 21                      | 341.1                                       | 32                   | 14.2                                     | --                            | 30                        |
| Hentiy               | 17   | 53                 | 16                      | 211.3                                       | 41                   | 13.1                                     | --                            | 31                        |
| Ulaanbaatar          | 14   | 47                 | 13                      | 606.0                                       | --                   | --                                       | 14                            | 2                         |
| Darhan               | 1  | 4                  | 3                       | 102.0                                       | 9                    | 9.0                                      | --                            | 2                         |
| Erdenet              | 2  | --                 | 2                       | 31.0  | --                   | --                                       | 2                             | 3                         |

NUMBER OF VIEWERS OF PERFORMANCES  
(in million persons)

| <u>Year</u> | <u>Total Number<br/>of Viewers of<br/>Performances</u> | <u>Of this,<br/>Viewers of<br/>Movies</u> | <u>Average Number<br/>of Performances<br/>Viewed Annually<br/>Per Person</u> |
|-------------|--|---|--|
| 1950        | 1.0  | 0.8                                       | 1.3  |
| 1960        | 5.4  | 4.7                                       | 5.7  |
| 1965        | 11.2   | 10.3                                      | 10.2   |
| 1970        | 10.5   | 9.4                                       | 8.4  |
| 1975        | 15.0   | 11.6                                      | 10.4   |
| 1980        | 22.7   | 15.3                                      | 13.7   |
| 1981        | 25.1   | 16.6                                      | 14.7   |

PUBLICATION OF NEWSPAPERS

| <u>Year</u> | <u>Number of<br/>Newspapers</u> | <u>Annual Circulation<br/>(in thousand copies)</u> |
|-------------|---------------------------------|--|
| 1950        | 24                              | 25,876.2   |
| 1960        | 29                              | 53,858.8   |
| 1965        | 30                              | 65,809.6   |
| 1970        | 36                              | 79,760.7   |
| 1975        | 38                              | 84,415.9   |
| 1979        | 39                              | 100,828.6  |
| 1980        | 40                              | 107,930.4  |
| 1981        | 40                              | 115,157.8  |

PUBLICATION OF PERIODICALS

| <u>Year</u> | <u>Number of<br/>Periodicals</u> | <u>Annual Circulation<br/>(in thousand copies)</u> |
|-------------|----------------------------------|--|
| 1950        | 12                               | 975.5  |
| 1960        | 16                               | 2,394.5  |
| 1965        | 14                               | 2,538.7  |
| 1970        | 28                               | 3,892.9  |
| 1975        | 31                               | 3,872.0  |
| 1976        | 30                               | 3,845.0  |
| 1977        | 30                               | 4,129.0  |
| 1978        | 30                               | 4,158.2  |
| 1979        | 30                               | 4,481.1  |
| 1980        | 31                               | 5,261.8  |
| 1981        | 34                               | 5,374.4  |

Public Health

NUMBER OF PHYSICIANS

| <u>Year</u> | <u>Physicians</u> | <u>Physicians<br/>Per 10,000 Persons</u> |
|-------------|-------------------|--|
| 1925        | 2                 | 0.03                                     |
| 1930        | 27                | 0.4                                      |
| 1940        | 108               | 1.5                                      |
| 1950        | 139               | 1.8                                      |
| 1960        | 873               | 9.7                                      |
| 1965        | 1,511             | 13.5                                     |
| 1970        | 2,259             | 17.9                                     |
| 1975        | 2,920             | 19.9                                     |
| 1980        | 3,686             | 21.9                                     |
| 1981        | 3,881             | 22.4                                     |

NUMBER OF PHYSICIANS ACCORDING TO AYMAG OR CITY  
(at end of 1981)

| <u>Aymag or City</u> | <u>Physicians</u> | <u>Physicians<br/>Per 10,000 Persons</u> |
|----------------------|-------------------|--|
| Arhangay             | 109               | 13.7                                     |
| Bayan-Olgiy          | 87                | 11.0                                     |
| Bayanhongor          | 79                | 12.0                                     |
| Bulgan               | 70                | 16.0                                     |
| Gobi-Altay           | 82                | 13.8                                     |
| Dornogobi            | 80                | 17.9                                     |
| Dornod               | 90                | 15.6                                     |
| Dundgobi             | 71                | 16.9                                     |
| Dzabhan              | 105               | 12.3                                     |
| Oborhangay           | 95                | 10.7                                     |
| Omnogobi             | 66                | 19.5                                     |
| Suhbaatar            | 72                | 16.3                                     |
| Selenge              | 89                | 12.3                                     |
| Tob                  | 98                | 11.5                                     |
| Ubs                  | 74                | 9.5                                      |
| Hobd                 | 82                | 12.2                                     |
| Hobsgol              | 94                | 10.2                                     |
| Hentiy               | 84                | 14.5                                     |
| Ulaanbaatar          | 1,934             | 42.9                                     |
| Darhan               | 128               | 21.7                                     |
| Erdenet              | 76                | 18.8                                     |

**NUMBER OF FEMALE PHYSICIANS**

| <u>Year</u> | <u>Physicians</u> | <u>Percent of All<br/>Physicians</u> |
|-------------|-------------------|--------------------------------------|
| 1965        | 637               | 42.2                                 |
| 1966        | 741               | 44.3                                 |
| 1967        | 860               | 47.8                                 |
| 1968        | 934               | 47.1                                 |
| 1969        | 1,032             | 49.0                                 |
| 1970        | 1,174             | 52.0                                 |
| 1971        | 1,280             | 53.0                                 |
| 1972        | 1,330             | 51.6                                 |
| 1973        | 1,471             | 53.7                                 |
| 1974        | 1,483             | 54.5                                 |
| 1975        | 1,547             | 53.0                                 |
| 1976        | 1,559             | 51.0                                 |
| 1977        | 1,784             | 56.0                                 |
| 1978        | 1,940             | 58.2                                 |
| 1979        | 2,129             | 60.0                                 |
| 1980        | 2,262             | 61.4                                 |
| 1981        | 2,422             | 62.4                                 |

NUMBER OF AVERAGE-SKILLED PUBLIC HEALTH WORKERS

|                                     | <u>1940</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total                               | 923         | 4,584       | 7,952       | 10,529      | 12,552      | 12,938      |
| Physician's Assistants <sup>1</sup> | 167         | 955         | 2,125       | 2,910       | 3,245       | 3,330       |
| Pharmacists                         | 34          | 403         | 700         | 868         | 965         | 984         |
| Laboratory Workers                  | 17          | 211         | 541         | 763         | 864         | 874         |
| Nurses <sup>2</sup>                 | 691         | 2,905       | 4,220       | 5,454       | 6,836       | 7,097       |
| Hygienists                          | 14          | 54          | 138         | 243         | 337         | 333         |
| Dental Technicians                  | --          | --          | 42          | 53          | 62          | 67          |
| X-Ray Technicians                   | --          | 56          | 186         | 238         | 243         | 254         |

1. Includes midwife-physician assistants  
 2. Includes midwife-nurses

PUBLIC HEALTH AND CHILD CARE FACILITIES

|   | <u>1940</u> | <u>1960</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Hospitals   | 20          | 68          | 112         | 120         | 108         | 107         |
| Beds (in thousands)                                     | 1.0         | 5.8         | 9.0         | 10.9        | 13.3        | 13.8        |
| Physician-Staffed Medical Stations                      | 20          | 86          | 176         | 259         | 289         | 290         |
| Beds  | ...         | 1,088       | 1,618       | 2,207       | 3,203       | 3,255       |
| Hospital Beds Attended by Physicians (in thousands)     | 1.0         | 7.7         | 11.9        | 14.3        | 18.1        | 18.4        |
| Hospital Beds Attended by Physicians Per 10,000 Persons | 14          | 81          | 94          | 97.7        | 107.6       | 106.2       |
| Stations Staffed With Medical Assistants                | 157         | 476         | 710         | 1,034       | 1,144       | 1,193       |
| Beds  | 744         | 1,423       | 903         | 348         | 488         | 501         |
| Hygiene Stations  | 1           | 19          | 24          | 26          | 27          | 28          |
| Nurseries   | 5           | 99          | 320         | 345         | 392         | 398         |
| Beds (in thousands)                                     | 0.1         | 4.7         | 14.8        | 15.6        | 18.7        | 18.8        |
| Rest Centers  | 2           | 9           | 9           | 30          | 33          | 37          |
| Beds (in thousands)                                     | 0.1         | 1.3         | 1.8         | 4.2         | 5.5         | 5.4         |
| Pharmacies  | 16          | 129         | 273         | 366         | 402         | 402         |

PUBLIC HEALTH FACILITIES ACCORDING TO AYMAG OR CITY  
 (at end of 1981)

| <u>Aymag or City</u> | <u>Hospitals</u> | <u>Hospital Beds</u> | <u>Hospital-Staffed Medical Stations</u> | <u>Physician-Staffed Medical Station Beds</u> | <u>Hospital Beds Attended by Physicians</u> | <u>Hospital Beds Attended by Physicians Per 10,000 Persons</u> |
|----------------------|------------------|----------------------|--|---|---|--|
| Arhangay             | 5                | 460                  | 15                                       | 205   | 840   | 105.7  |
| Bayan-Olgii          | 4                | 470                  | 13                                       | 170   | 640   | 81.1   |
| Bayanhongor          | 5                | 345                  | 15                                       | 150   | 550   | 83.6   |
| Bulgan               | 3                | 215                  | 12                                       | 120   | 400   | 91.6   |
| Gobi-Altay           | 5                | 330                  | 15                                       | 145   | 530   | 89.4   |
| Dornogobi            | 3                | 210                  | 12                                       | 130   | 390   | 87.5   |
| Dornod               | 6                | 420                  | 12                                       | 110   | 720   | 113.3  |
| Dundgobi             | 3                | 270                  | 14                                       | 110   | 380   | 90.7   |
| Dzabhan              | 6                | 580                  | 19                                       | 225   | 825   | 96.8   |
| Oborhangay           | 5                | 535                  | 16                                       | 190   | 725   | 81.9   |
| Omnogobi             | 2                | 160                  | 13                                       | 110   | 300   | 88.8   |
| Suhbaatar            | 3                | 235                  | 13                                       | 140   | 420   | 95.0   |
| Selenge              | 4                | 385                  | 18                                       | 210   | 650   | 89.8   |
| Tob                  | 5                | 415                  | 25                                       | 250   | 665   | 77.8   |
| Ubs                  | 4                | 370                  | 15                                       | 220   | 640   | 82.5   |

| <u>Aymag or City</u> | <u>Hospitals</u> | <u>Hospital Beds</u> | <u>Physician-Staffed Medical Stations</u> | <u>Physician-Staffed Medical Station Beds</u> | <u>Hospital Beds Attended by Physicians</u> | <u>Hospital Beds Attended by Physicians Per 10,000 Persons</u> |
|----------------------|------------------|----------------------|---|---|---|--|
| Hobd                 | 4                | 395                  | 13  | 160   | 660   | 98.2   |
| Hobsgol              | 6                | 505                  | 17  | 220   | 805   | 87.3   |
| Hentiy               | 5                | 295                  | 18  | 180   | 560   | 96.6   |
| Ulaanbaatar          | 22               | 5,840                | 8   | 65  | 6,145                                       | 136.2  |
| Darhan               | 3                | 470                  | 1   | 15  | 605   | 102.6  |
| Erdenet              | 1                | 340                  | 2   | 60  | 400   | 98.8   |

**PUBLIC HEALTH, CHILD CARE FACILITIES  
ACCORDING TO AYMAG OR CITY  
(at the end of 1981)**

| <u>Aymag or City</u> | <u>Medical Assistants Staffed Stations</u> | <u>Medical Assistants Staffed Station Beds</u> | <u>Hygiene Stations</u> | <u>Nurseries</u> | <u>Nursery Beds</u> | <u>Pharmacies</u> |
|----------------------|--|--|-------------------------|------------------|---------------------|-------------------|
| Arhangay             | 80   | 69   | 1                       | 13               | 525                 | 18                |
| Bayan-Olgiiy         | 62   | 45   | 1                       | 14               | 590                 | 15                |
| Bayanhongor          | 69   | 30   | 1                       | 17               | 735                 | 20                |
| Bulgan               | 48   | 20   | 1                       | 18               | 755                 | 16                |
| Gobi-Altay           | 67   | 50   | 1                       | 16               | 655                 | 20                |
| Dornogobi            | 42   | 20   | 2                       | 17               | 510                 | 18                |
| Dornod               | 52   | 10   | 1                       | 23               | 935                 | 18                |
| Dundgobi             | 49   | 15   | 1                       | 18               | 515                 | 17                |
| Dzabhan              | 85   | 30   | 2                       | 23               | 900                 | 24                |
| Oborhangay           | 72   | 40   | 1                       | 20               | 850                 | 21                |
| Omnogobi             | 50   | 15   | 1                       | 14               | 385                 | 16                |
| Suhbaatar            | 40   | 5  | 1                       | 11               | 520                 | 16                |
| Selenge              | 34   | 5  | 2                       | 25               | 1,050               | 24                |
| Tob                  | 65   | 25   | 1                       | 23               | 1,090               | 30                |
| Ubs                  | 63   | 30   | 1                       | 24               | 995                 | 20                |
| Hobd                 | 63   | 5  | 1                       | 18               | 870                 | 18                |
| Hobsgol              | 81   | 60   | 1                       | 27               | 1,085               | 24                |
| Hentiy               | 72   | 30   | 1                       | 23               | 795                 | 23                |
| Ulaanbaatar          | 66   | --   | 3                       | 45               | 4,300               | 34                |
| Darhan               | 24   | --   | 2                       | 3                | 260                 | 5                 |
| Erdenet              | 3  | --   | 1                       | 5                | 350                 | 5                 |

NUMBER OF HOSPITAL BEDS ACCORDING TO SPECIALTY

|                         | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|-------------------------|-------------|-------------|-------------|-------------|-------------|
| Total                   | 10,200      | 11,926      | 14,332      | 18,133      | 18,400      |
| Internal [Medicine]     | 1,514       | 1,631       | 1,916       | 2,519       | 2,521       |
| Surgery and Orthopedics | 858         | 993         | 1,125       | 1,377       | 1,404       |
| Ophthalmology           | 50          | 74          | 114         | 133         | 123         |
| Otorhinolaryngology     | 121         | 136         | 133         | 136         | 146         |
| Gynecology              | 237         | 285         | 371         | 484         | 503         |
| Obstetrics              | 1,112       | 1,460       | 1,782       | 2,210       | 2,223       |
| Psychiatry              | 400         | 450         | 600         | 900         | 900         |
| Neurology               | 226         | 305         | 421         | 514         | 529         |
| Pediatrics              | 1,148       | 1,964       | 2,826       | 4,219       | 4,313       |

**NUMBER OF PHYSICIANS ACCORDING TO SPECIALTY**

|  | <u>1965</u>  | <u>1970</u>  | <u>1975</u>  | <u>1980</u>  | <u>1981</u>  |
|--|--------------|--------------|--------------|--------------|--------------|
| <b>Total</b>                           | <b>1,511</b> | <b>2,259</b> | <b>2,920</b> | <b>3,686</b> | <b>3,881</b> |
| Internal Medicine                      | 158          | 233          | 362          | 541          | 511          |
| Public Health Organizer                | 104          | 129          | 145          | 238          | 253          |
| Surgery and Orthopedics                | 98           | 143          | 183          | 215          | 227          |
| Obstetrics and Gynecology              | 91           | 142          | 172          | 232          | 257          |
| Pediatrics                             | 200          | 337          | 437          | 643          | 736          |
| Infectious Diseases                    | 63           | 80           | 123          | 137          | 130          |
| Tumour Research                        | 3            | 14           | 16           | 22           | 26           |
| Ophthalmology                          | 21           | 23           | 40           | 46           | 51           |
| Otorhinolaryngology                    | 21           | 41           | 47           | 63           | 67           |
| Venereal Diseases                      | 62           | 79           | 94           | 99           | 99           |
| Tuberculosis                           | 100          | 97           | 100          | 96           | 102          |
| Radiology                              | 43           | 63           | 59           | 68           | 72           |
| Psychiatry                             | 47           | 82           | 109          | 147          | 151          |
| Physical Therapy                       | 13           | 31           | 43           | 64           | 73           |
| Stomatology                            | 52           | 87           | 103          | 146          | 168          |
| Accidents, Injuries and Legal Medicine | 25           | 41           | 48           | 56           | 58           |
| Research                               | 59           | 108          | 122          | 113          | 163          |
| Hygiene and Infectious Diseases        | 63           | 126          | 161          | 224          | 211          |
| Other Specialties                      | 148          | 174          | 282          | 365          | 301          |

NUMBER OF CHILDREN 0-2 YEARS OF AGE IN NURSERIES

| <u>Year</u> | <u>Number of Children</u> | <u>1950 = 100</u> |
|-------------|---------------------------|-------------------|
| 1950        | 137                       | 100               |
| 1955        | 236                       | 172.3             |
| 1965        | 1,079                     | 787.6             |
| 1970        | 1,166                     | 851.1             |
| 1975        | 1,009                     | 736.5             |
| 1976        | 1,143                     | 834.3             |
| 1977        | 1,234                     | 900.7             |
| 1978        | 1,238                     | 903.6             |
| 1979        | 1,282                     | 935.8             |
| 1980        | 1,326                     | 967.9             |
| 1981        | 1,355                     | 989.1             |

NUMBER OF PERSONS [CARED FOR] AT REST HOMES,  
HEALTH RESORTS AND SANITARIUMS  
(in thousand persons)

| <u>Year</u> | <u>Rest Homes</u> | <u>Health Resorts</u> | <u>Sanitariums</u> |
|-------------|-------------------|-----------------------|--------------------|
| 1960        | 10.7              | 9.7                   | 2.0                |
| 1965        | 19.6              | 10.4                  | 2.9                |
| 1970        | 29.5              | 16.9                  | 3.8                |
| 1975        | 50.9              | 27.4                  | 4.4                |
| 1978        | 58.1              | 24.2                  | 4.0                |
| 1979        | 62.3              | 25.6                  | 4.5                |
| 1980        | 72.1              | 24.2                  | 5.1                |
| 1981        | 74.7              | 22.2                  | 5.4                |

NUMBER OF ATHLETIC ASSOCIATIONS AND ATHLETES

|                             | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|
| Athletic Associations       | 30          | 30          | 30          | 32          | 31          |
| Athletes (in 1,000 persons) | 10.2        | 18.7        | 33.7        | 55.4        | 58.5        |

**NUMBER OF ATHLETES HOLDING SPORTS TITLES**

|                                    | <u>1965</u> | <u>1970</u> | <u>1975</u> | <u>1980</u> | <u>1981</u> |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|
| Distinguished Master Sportsmen     | 2           | 8           | 23          | 24          | 23          |
| Number of Distinguished Coaches    | 8           | 9           | 12          | 12          | 11          |
| National Record-Holders            | 51          | 134         | 166         | 41          | 43          |
| National Champions                 | 135         | 246         | 278         | 468         | 288         |
| Master Sportsmen                   | 236         | 360         | 743         | 1,093       | 1,094       |
| Athletes With Other Sports Ratings | 8,537       | 16,148      | 32,951      | 54,259      | 57,312      |

NUMBER OF OLYMPIC, WORLD AND CONTINENT MEDALS

|           | Received in 1971-1981 |               |               |
|-----------|-----------------------|---------------|---------------|
|           | <u>Gold</u>           | <u>Silver</u> | <u>Bronze</u> |
| Olympic   | --                    | 4             | 2             |
| World     | 17                    | 32            | 19            |
| Continent | 27                    | 19            | 26            |

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